

FIG.1

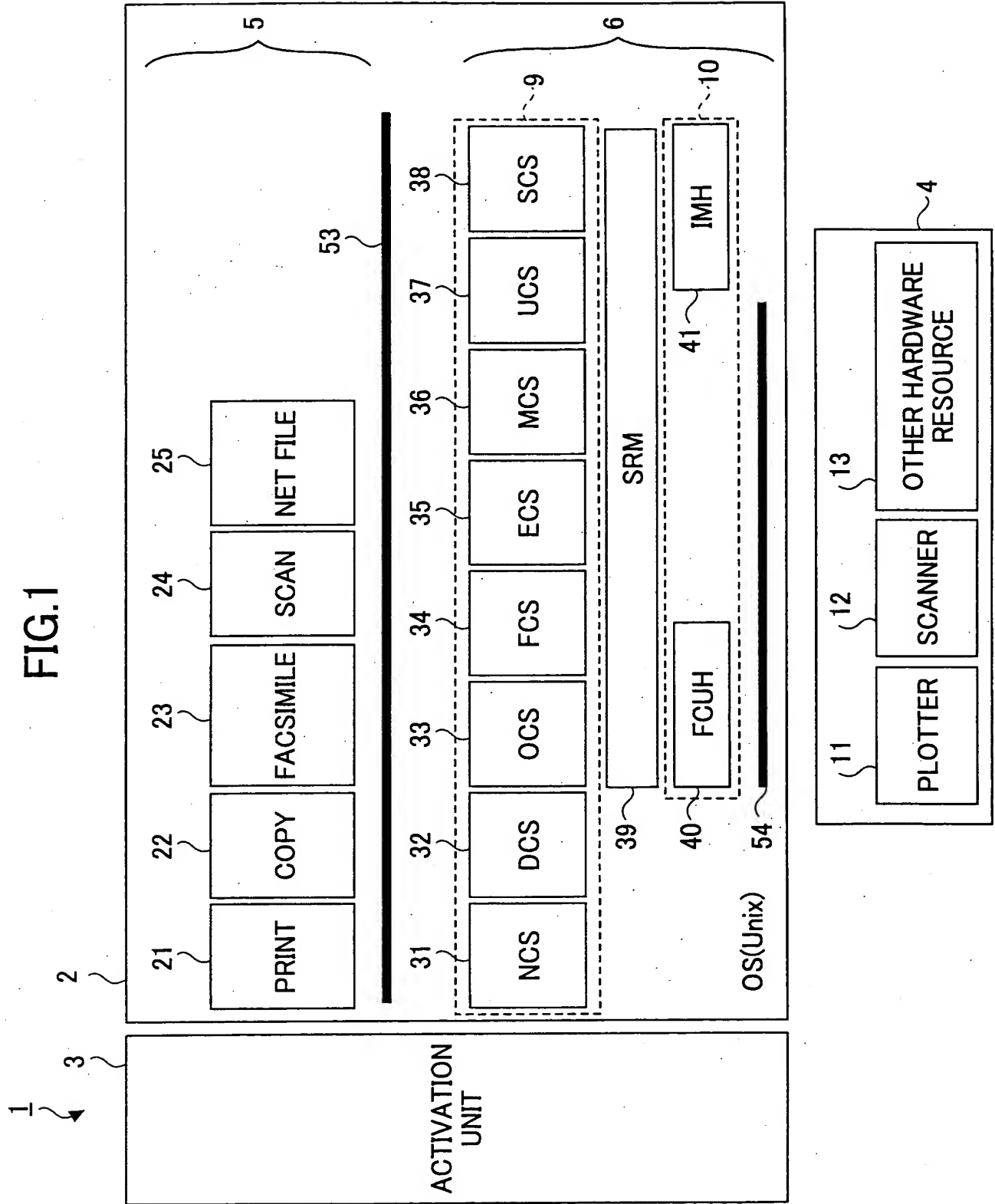


FIG.2

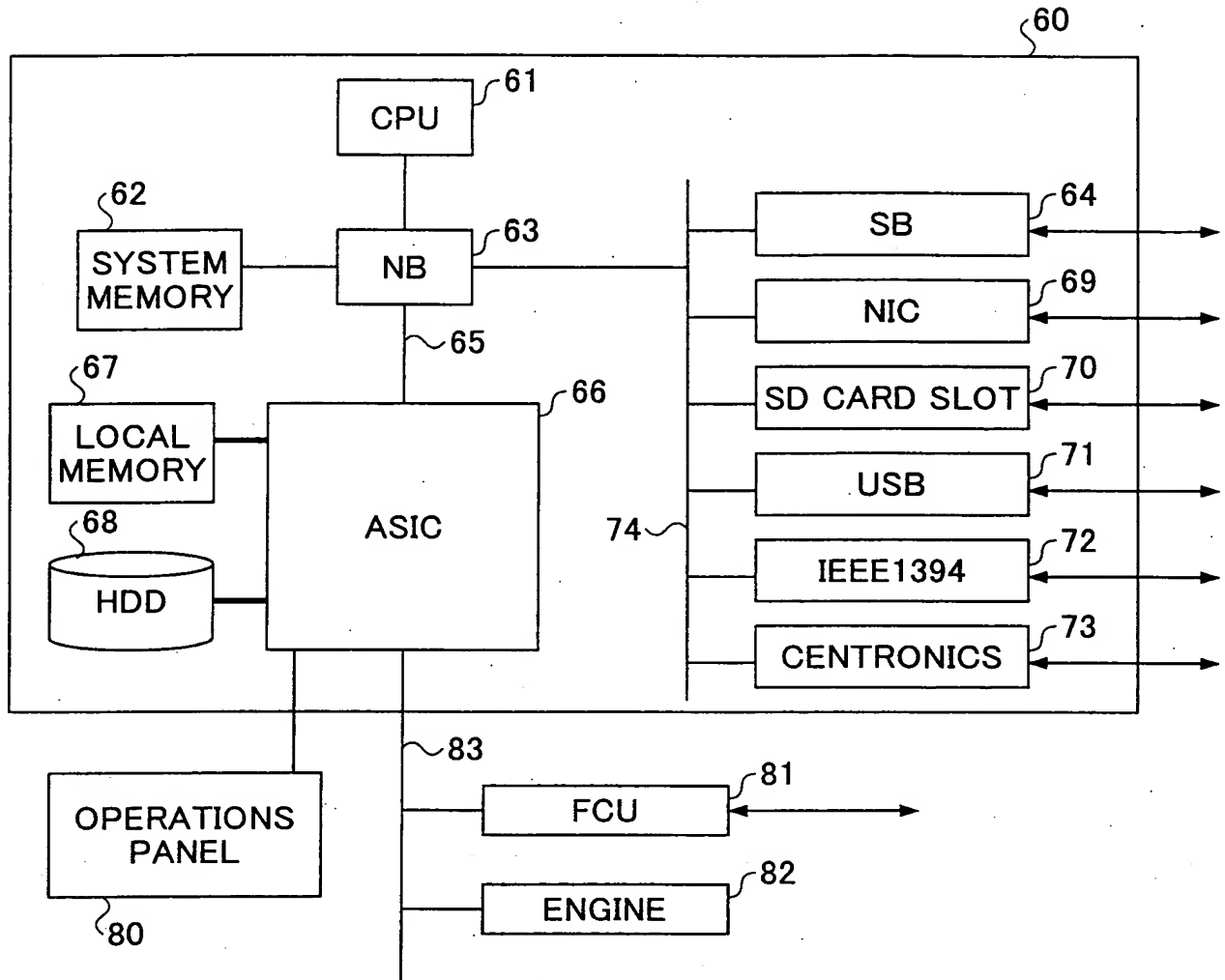


FIG.3

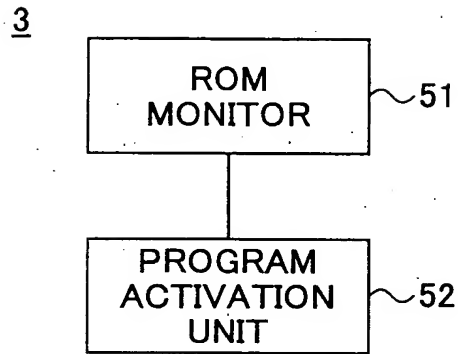


FIG.4

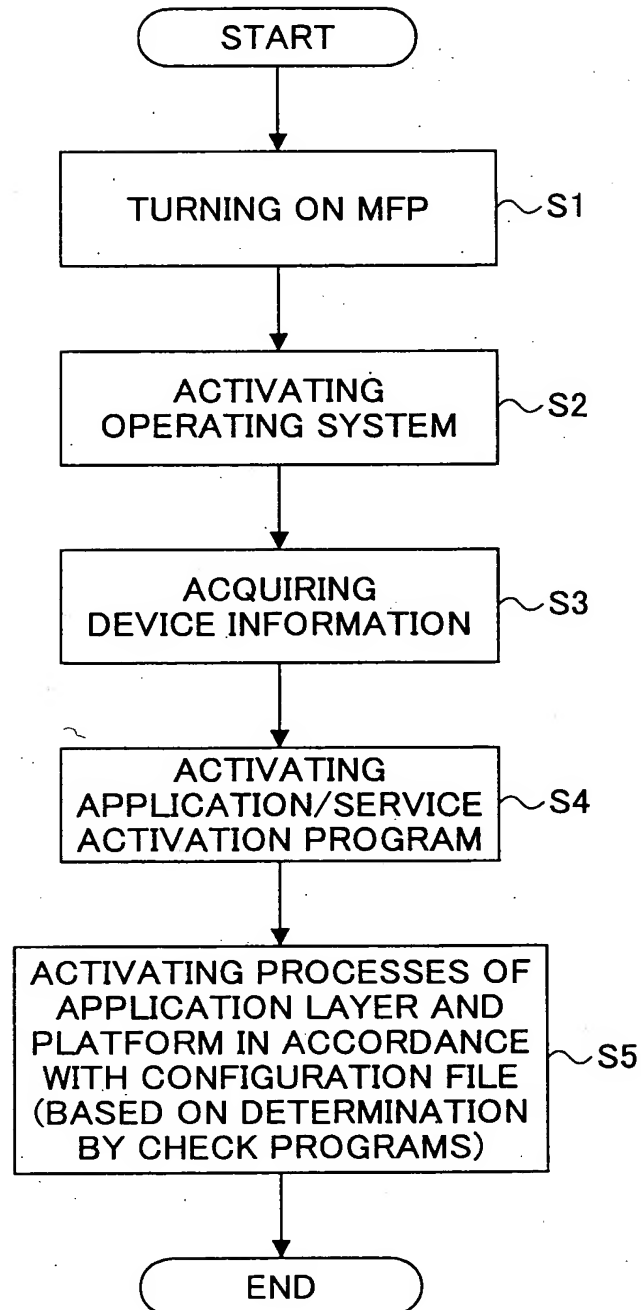


FIG.5

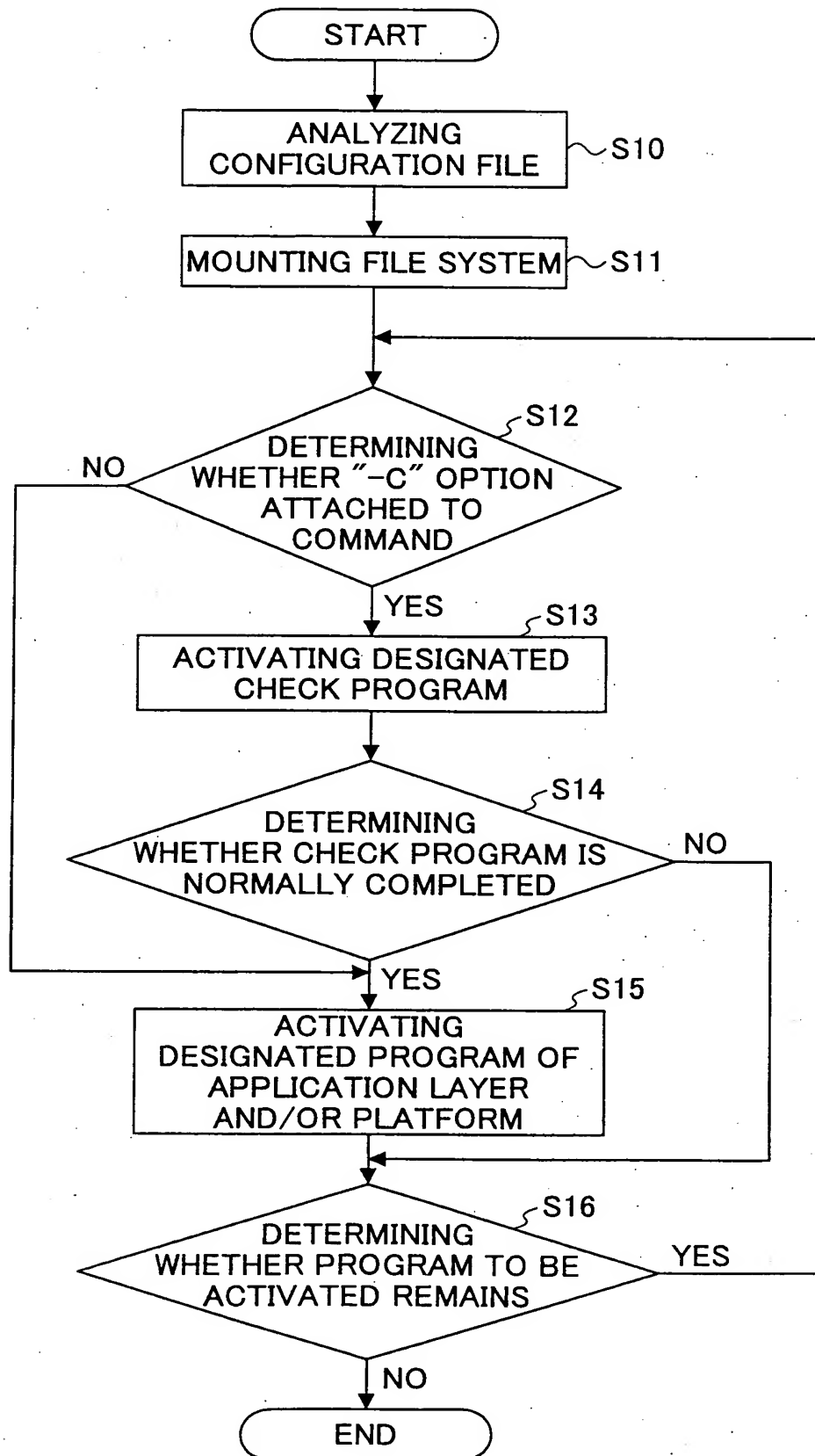


FIG.6

```
exec -c fcuccheck /fax/bin/fax
```

```
exec -c cpuccheck1 /printer/bin/setfont_bitmap
```

```
exec -c cpuccheck2 /printer/bin/setfont_vector
```

```
exec -c memcheck1 /web/bin/httpd -5
```

```
exec -c memcheck2 /web/bin/httpd -10
```

FIG. 7

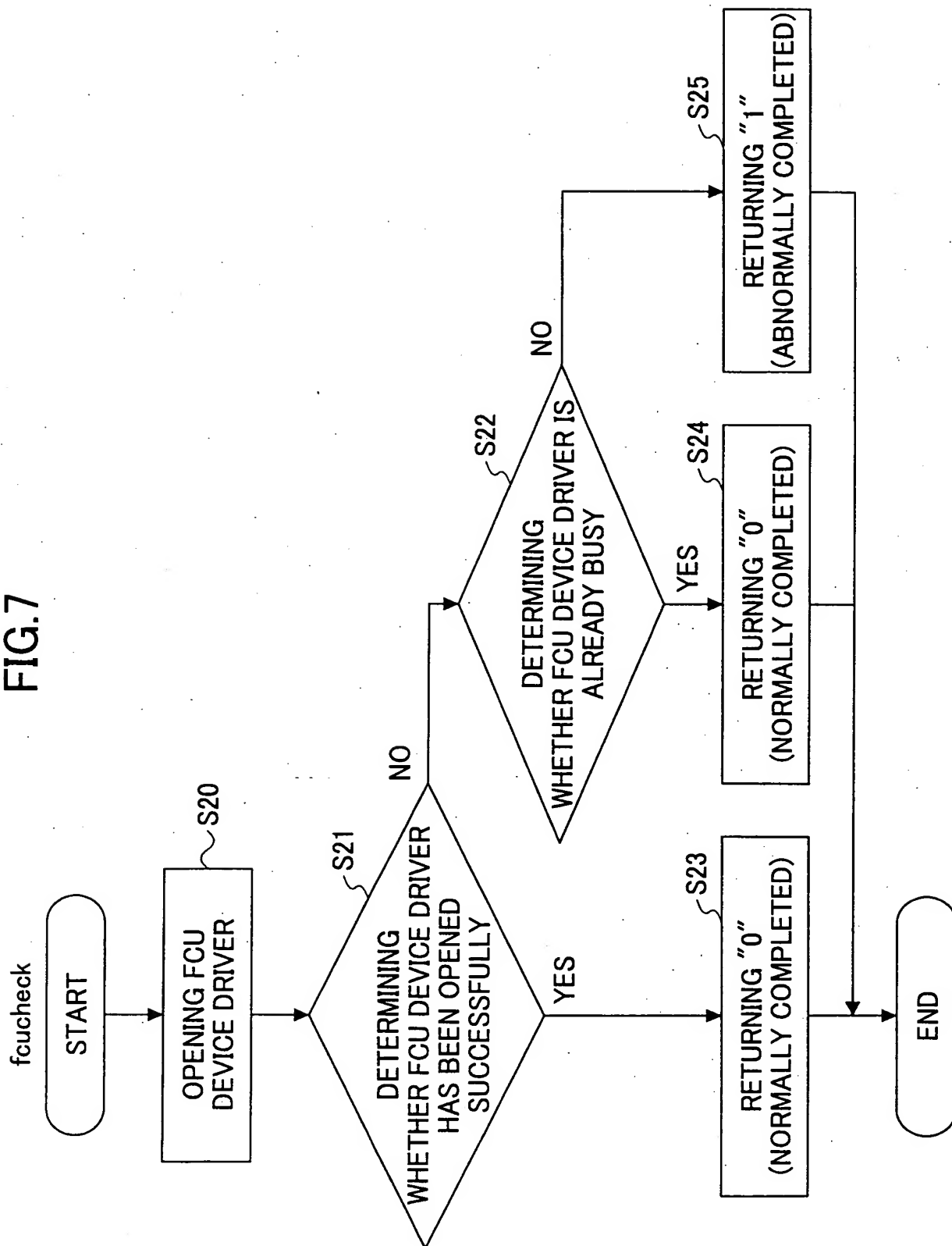


FIG.8

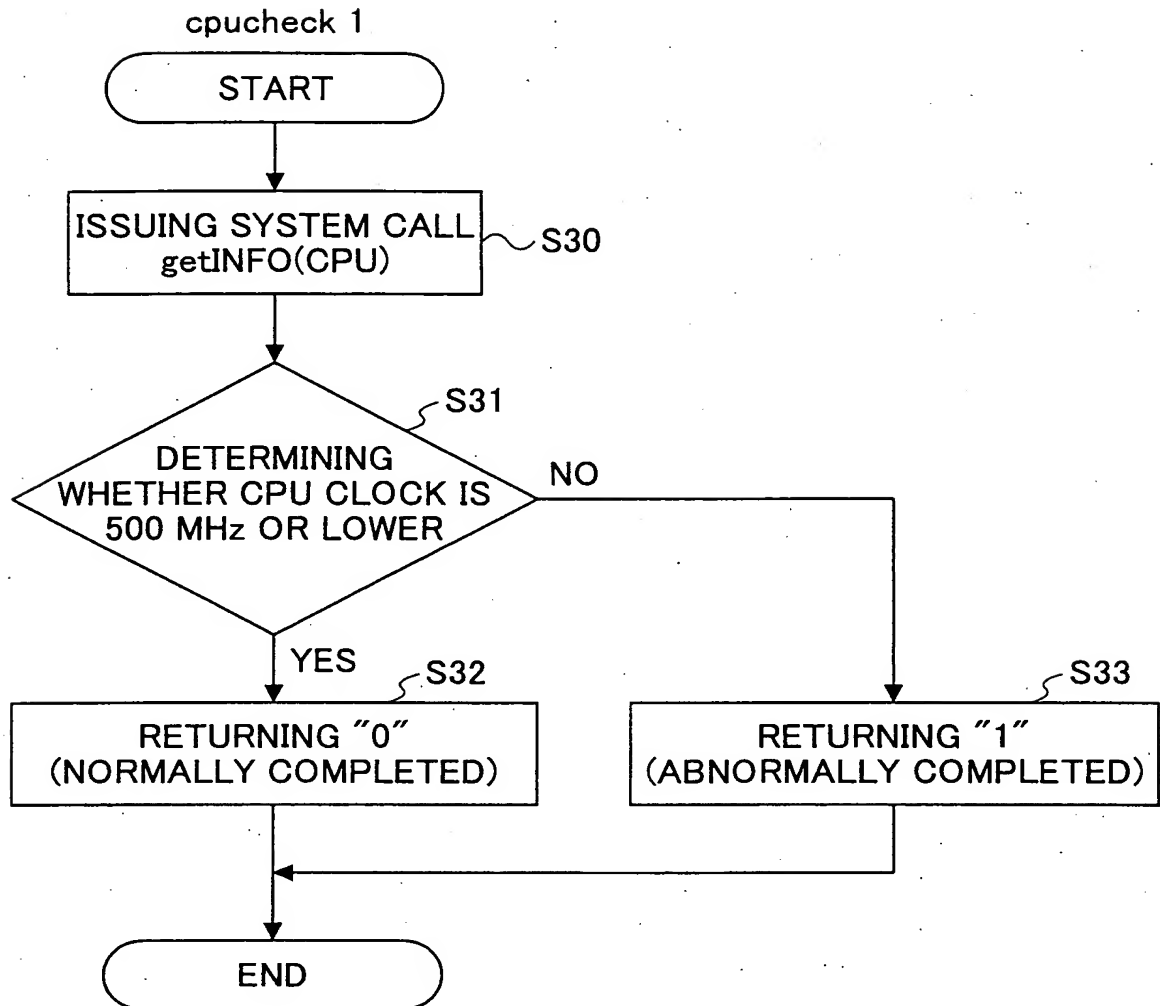


FIG.9

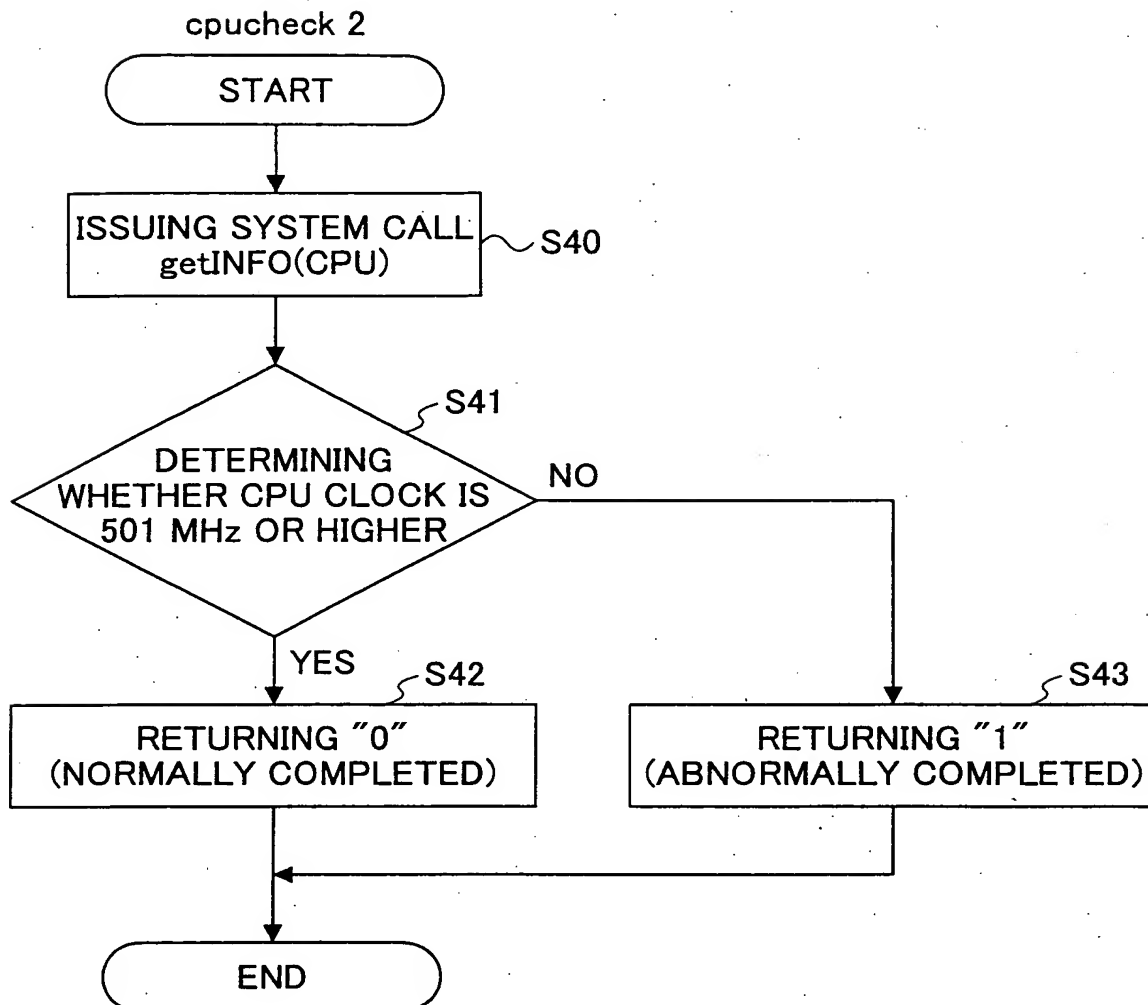


FIG.10

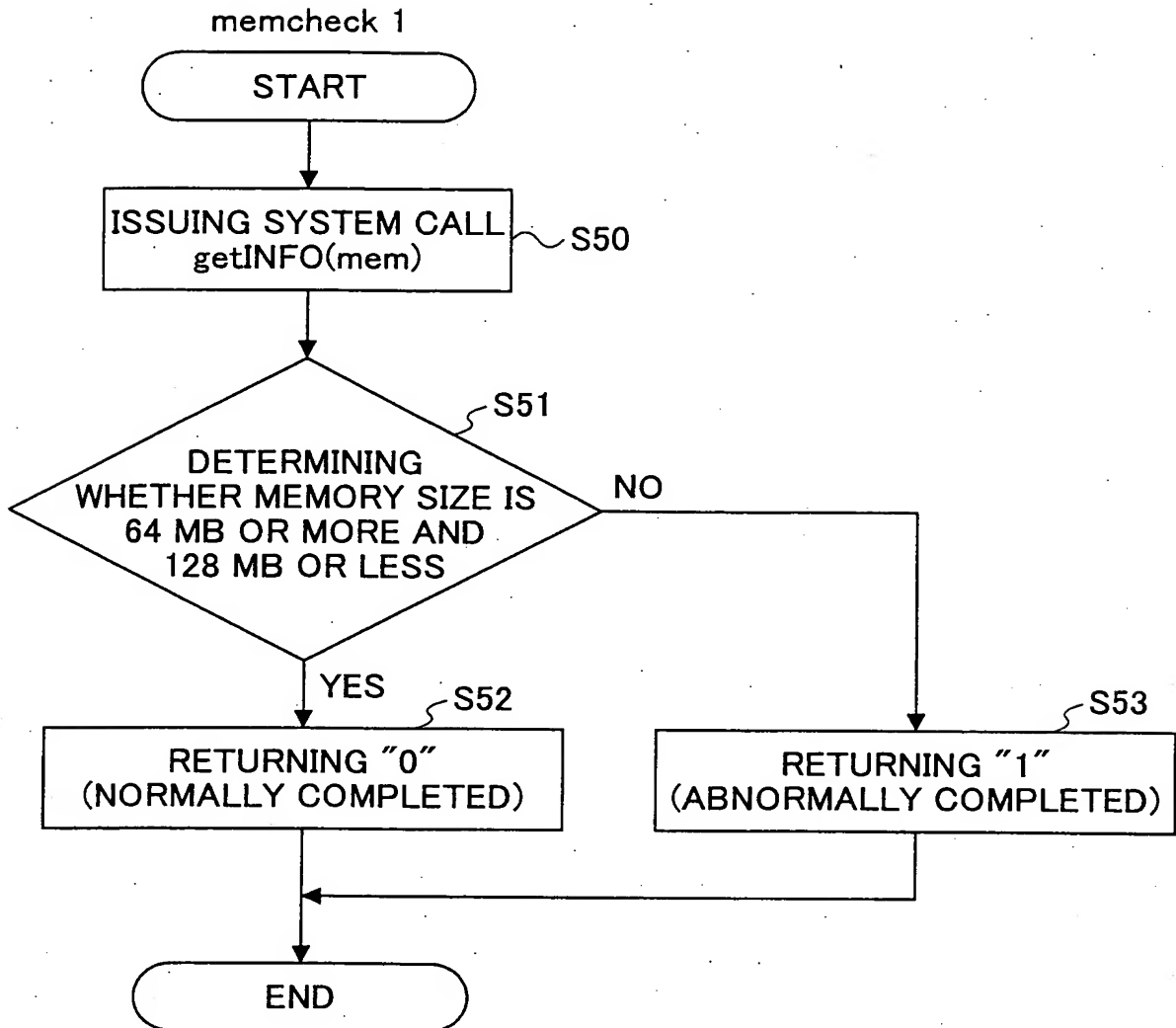


FIG.11

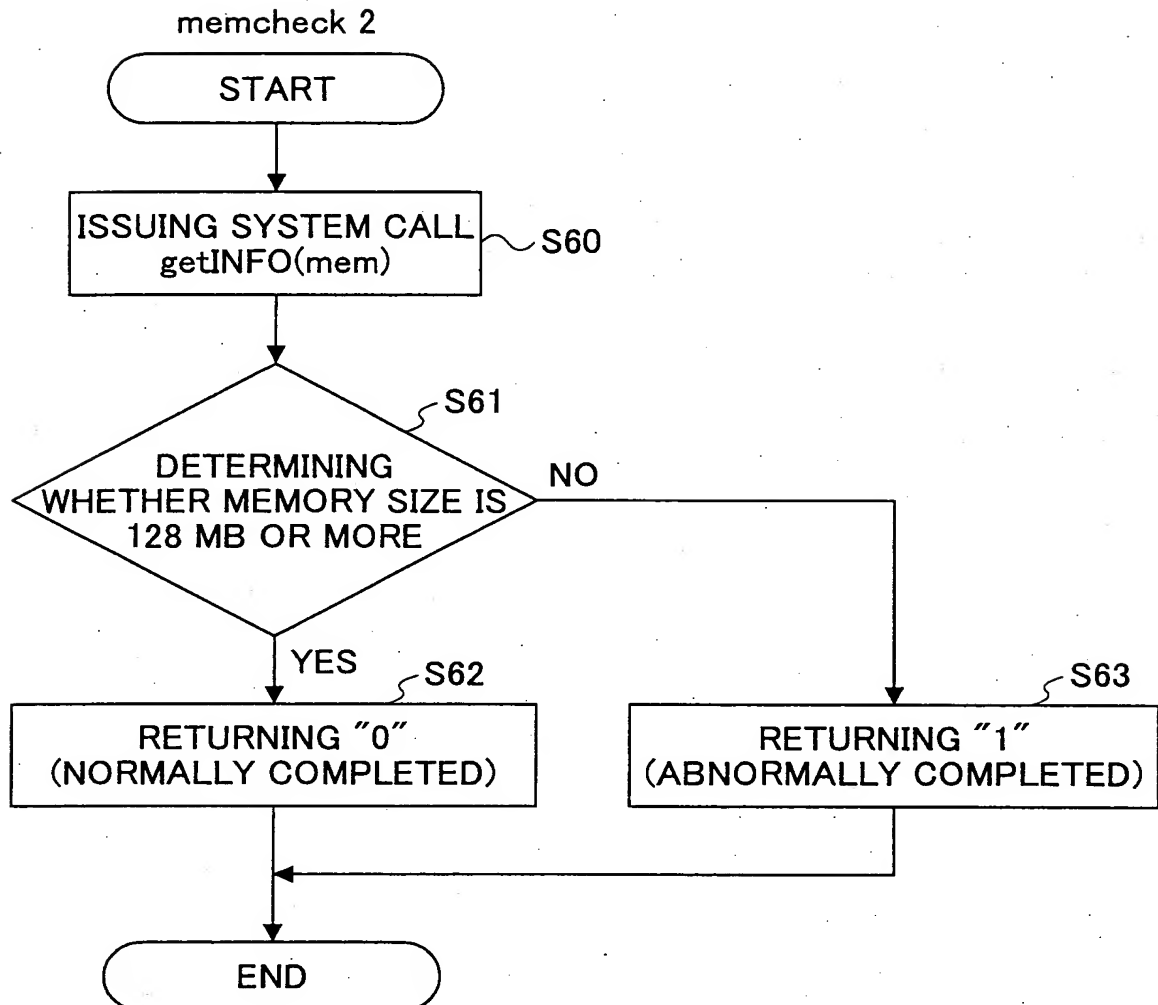


FIG.12

```
mount -c /sbin/hddnonexist ramdisk /dev/md0c /ramdisk
```

FIG.13

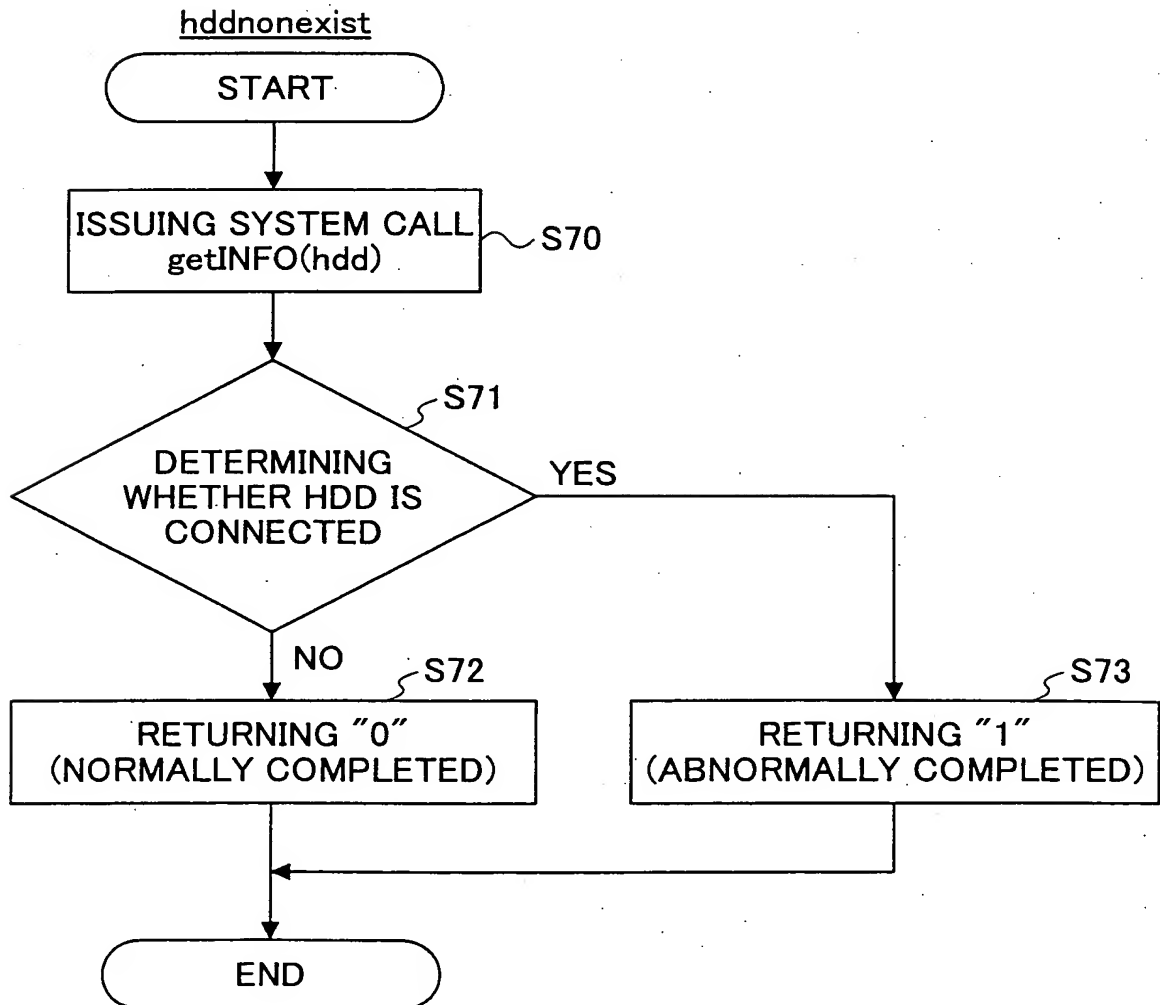


FIG.14

```
sd2  
mount -c /sbin/sdcommand gzromfs abc.mod /mnt  
exec /mnt/abc
```

FIG.15

```
abc.cnf  
module/abc.mod
```

FIG.16

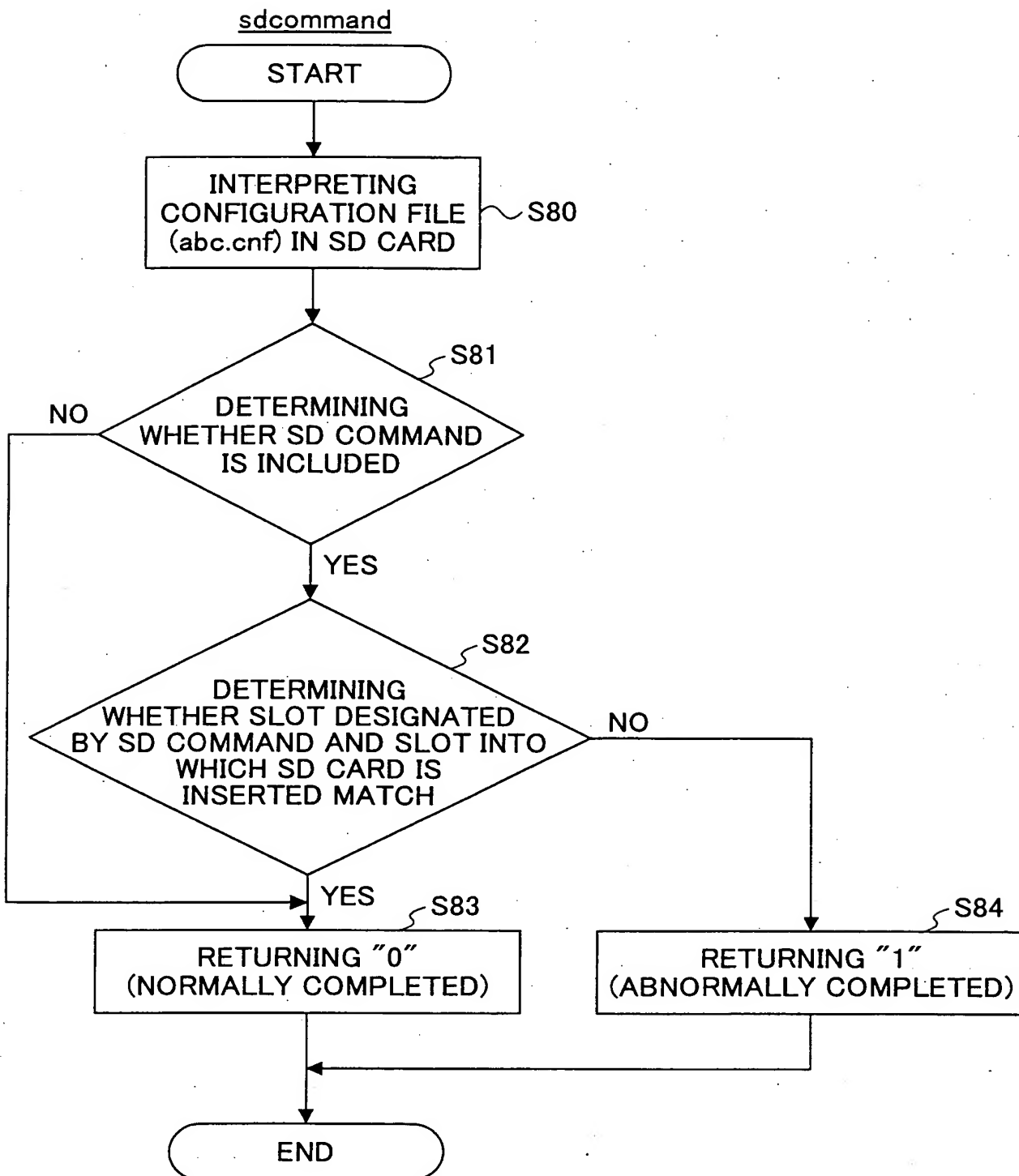


FIG.17

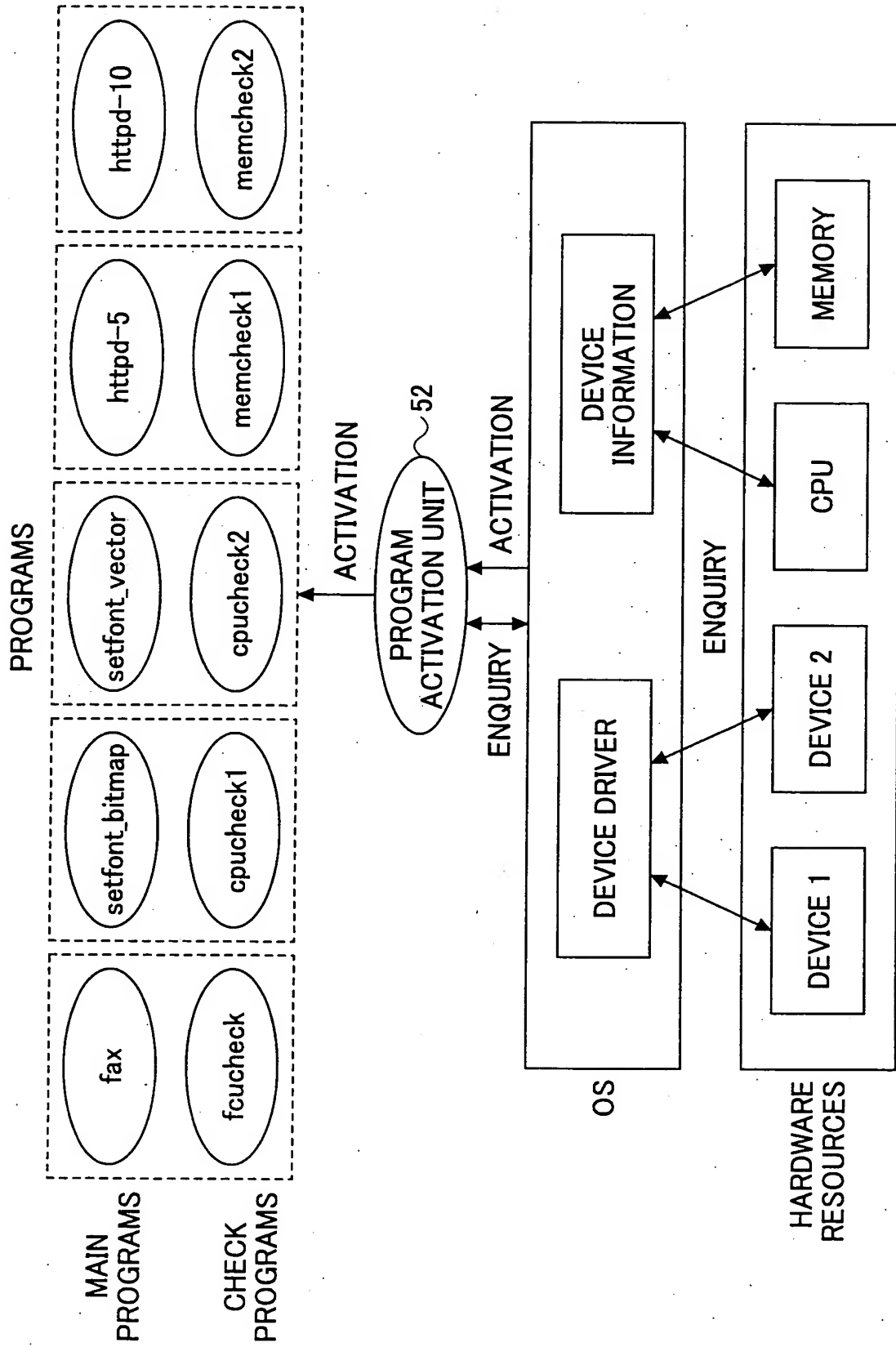


FIG.18

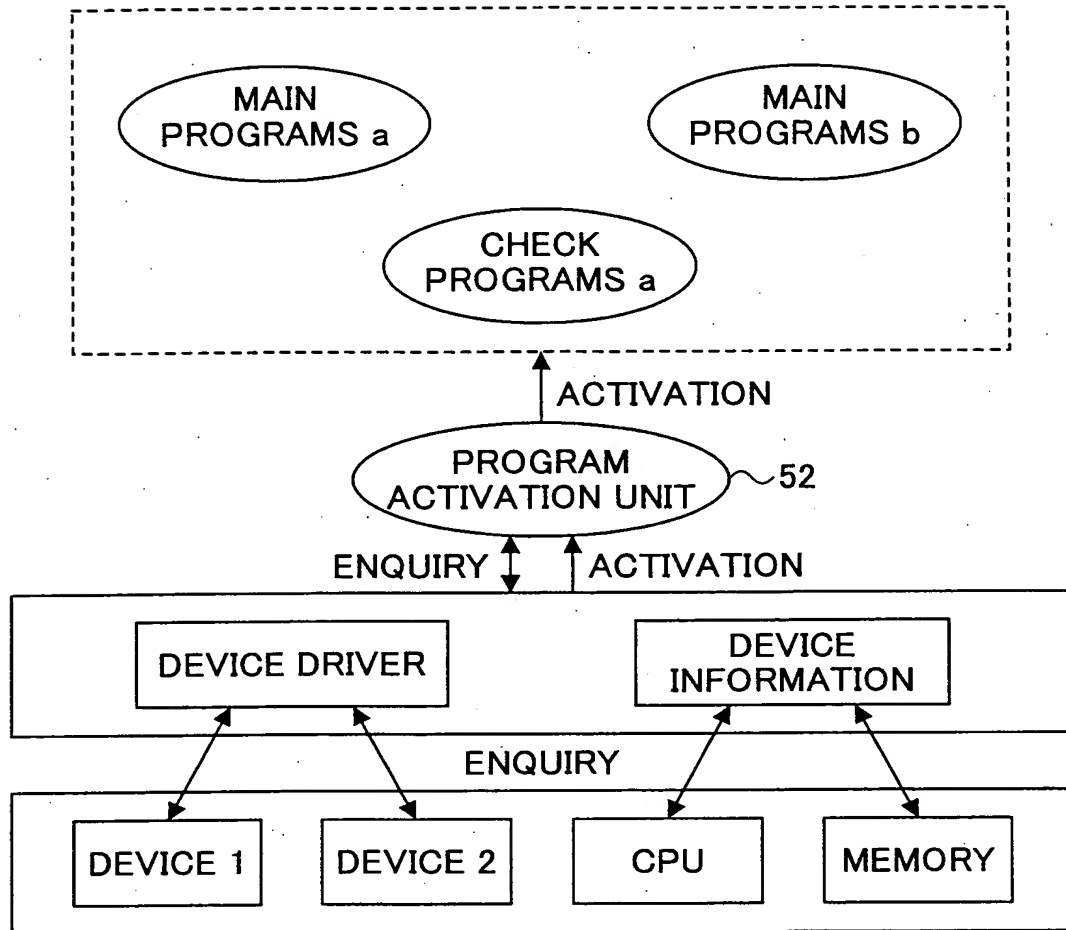


FIG.19

```
exec -c [CHECK PROGRAM a] [MAIN PROGRAM a]  
exec -c [CHECK PROGRAM a] [MAIN PROGRAM b]
```

FIG.20

```
mount -c memcheck3 romfs web.romfs /web
```

FIG.21

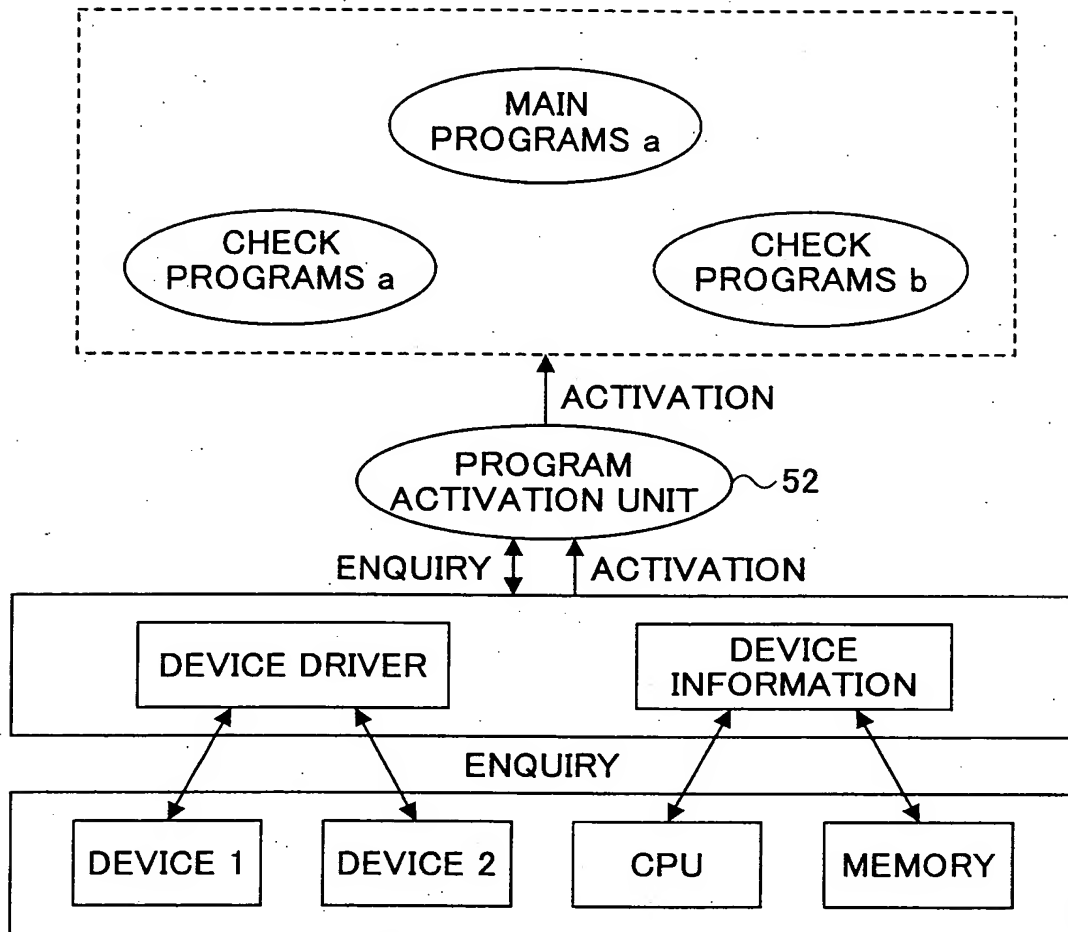


FIG.22

```
exec -c [CHECK PROGRAM a]-c [CHECK PROGRAM b] [MAIN PROGRAM a]
```

FIG.23

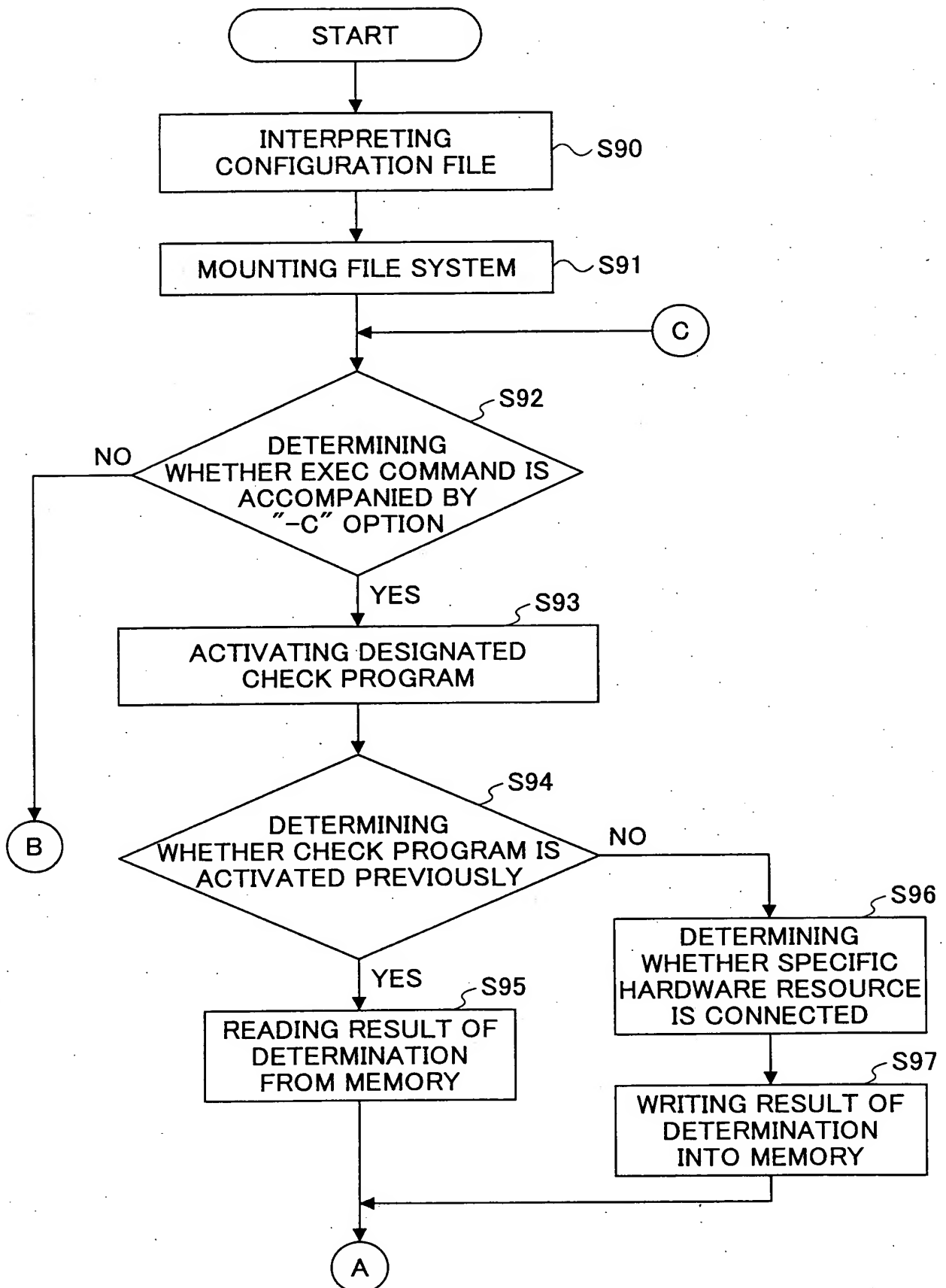


FIG.24

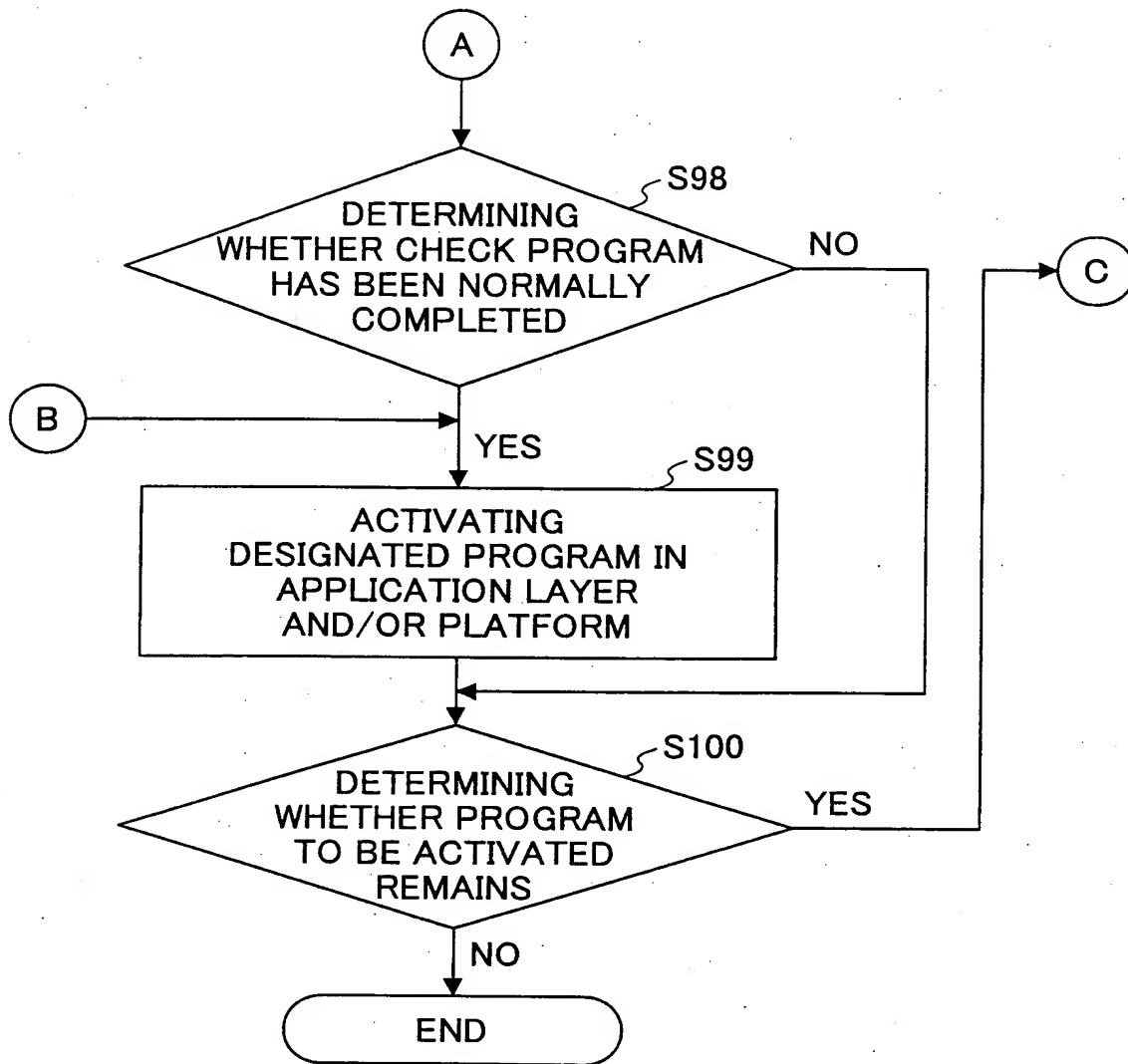


FIG.25

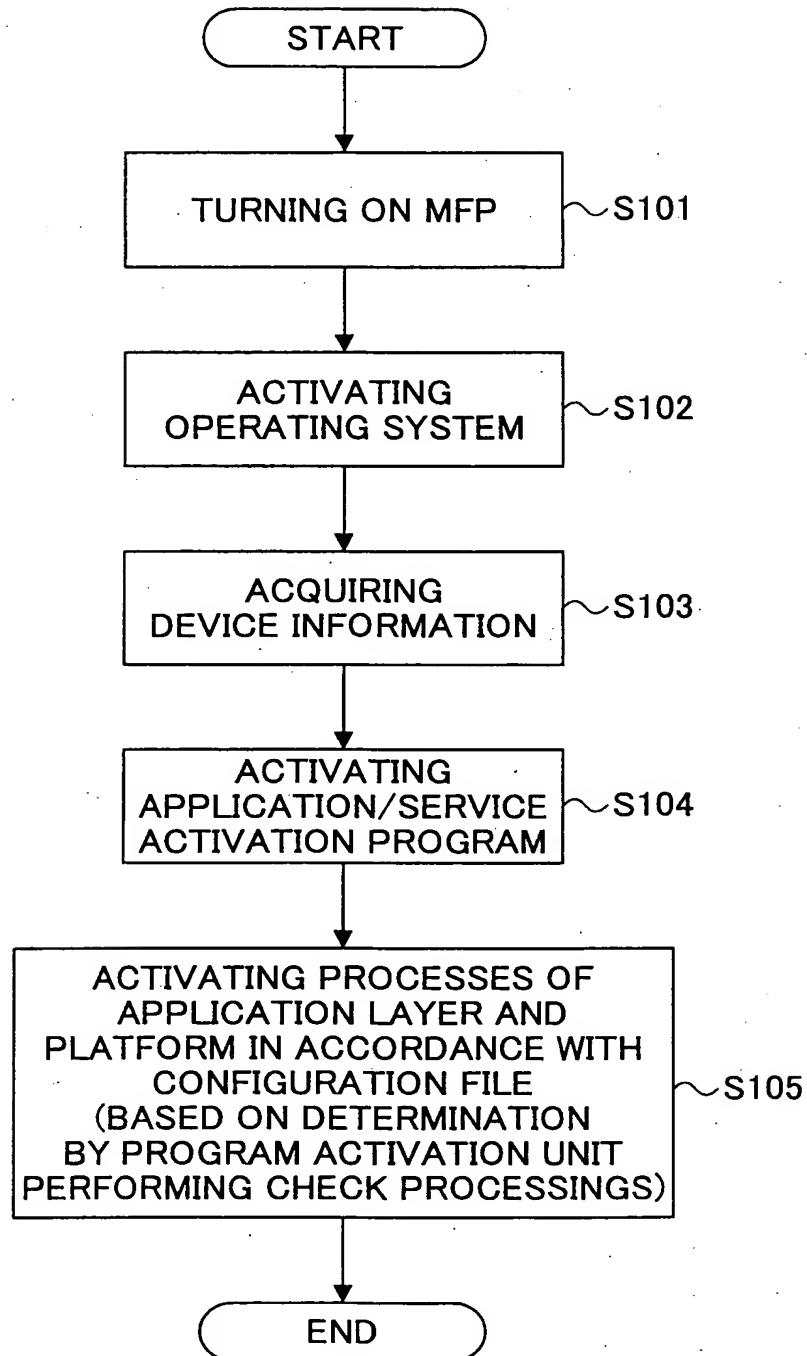


FIG.26

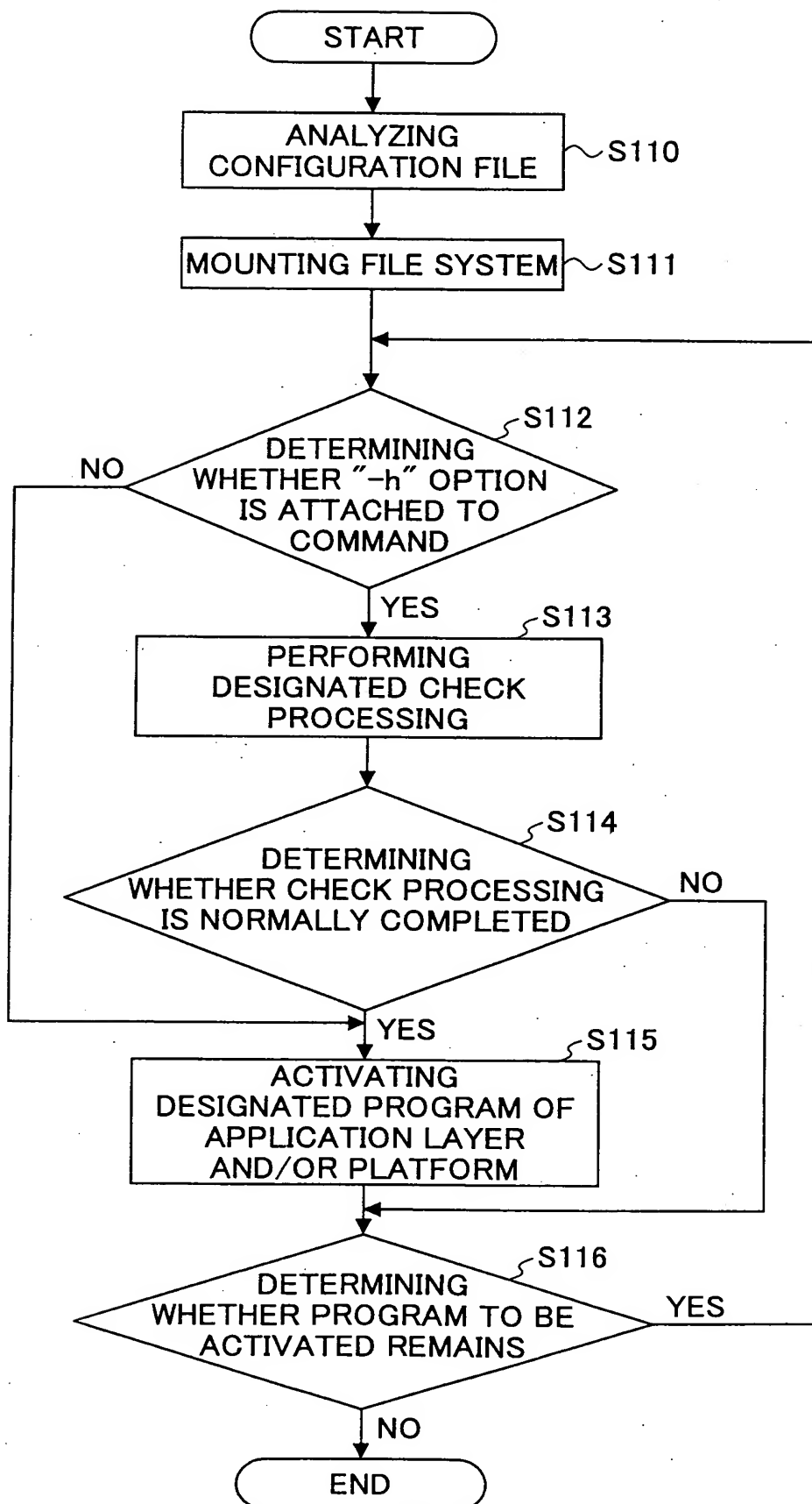


FIG.27

```
exec -h fcuccheck /fax/bin/fax
```

```
exec -h cpuccheck1 /printer/bin/setfont_bitmap
```

```
exec -h cpuccheck2 /printer/bin/setfont_vector
```

```
exec -h memcheck1 /web/bin/httpd -5
```

```
exec -h memcheck2 /web/bin/httpd -10
```

FIG.28

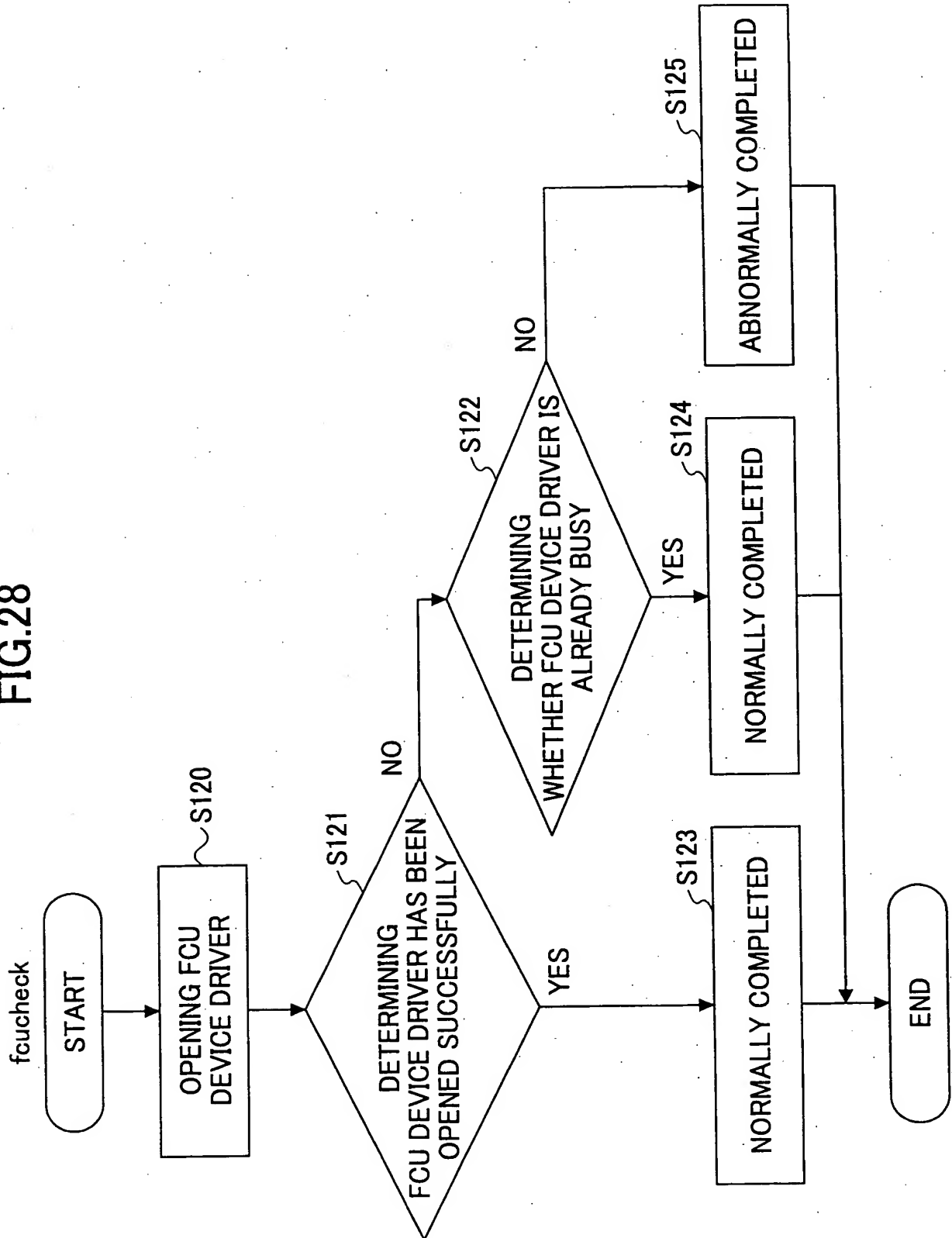


FIG.29

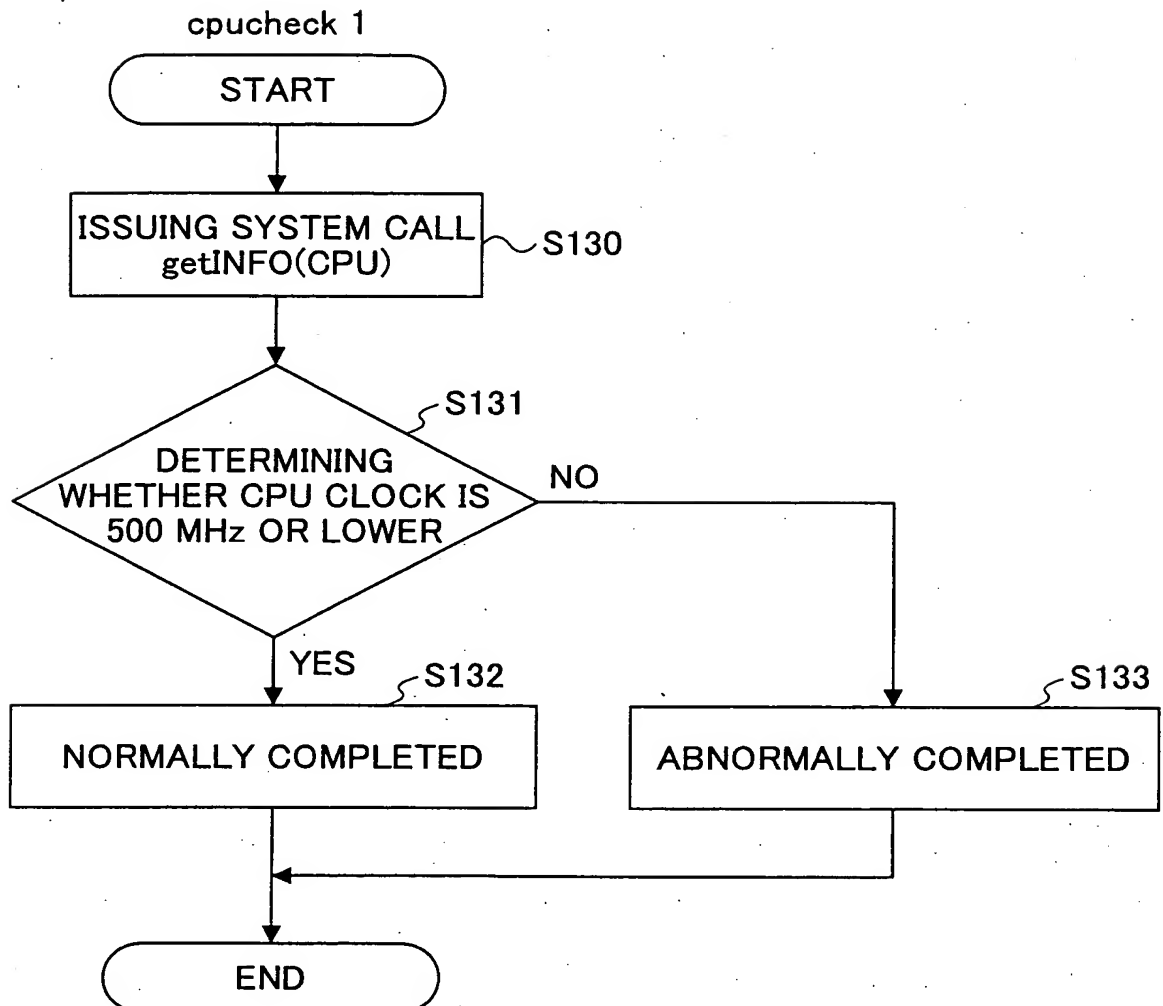


FIG.30

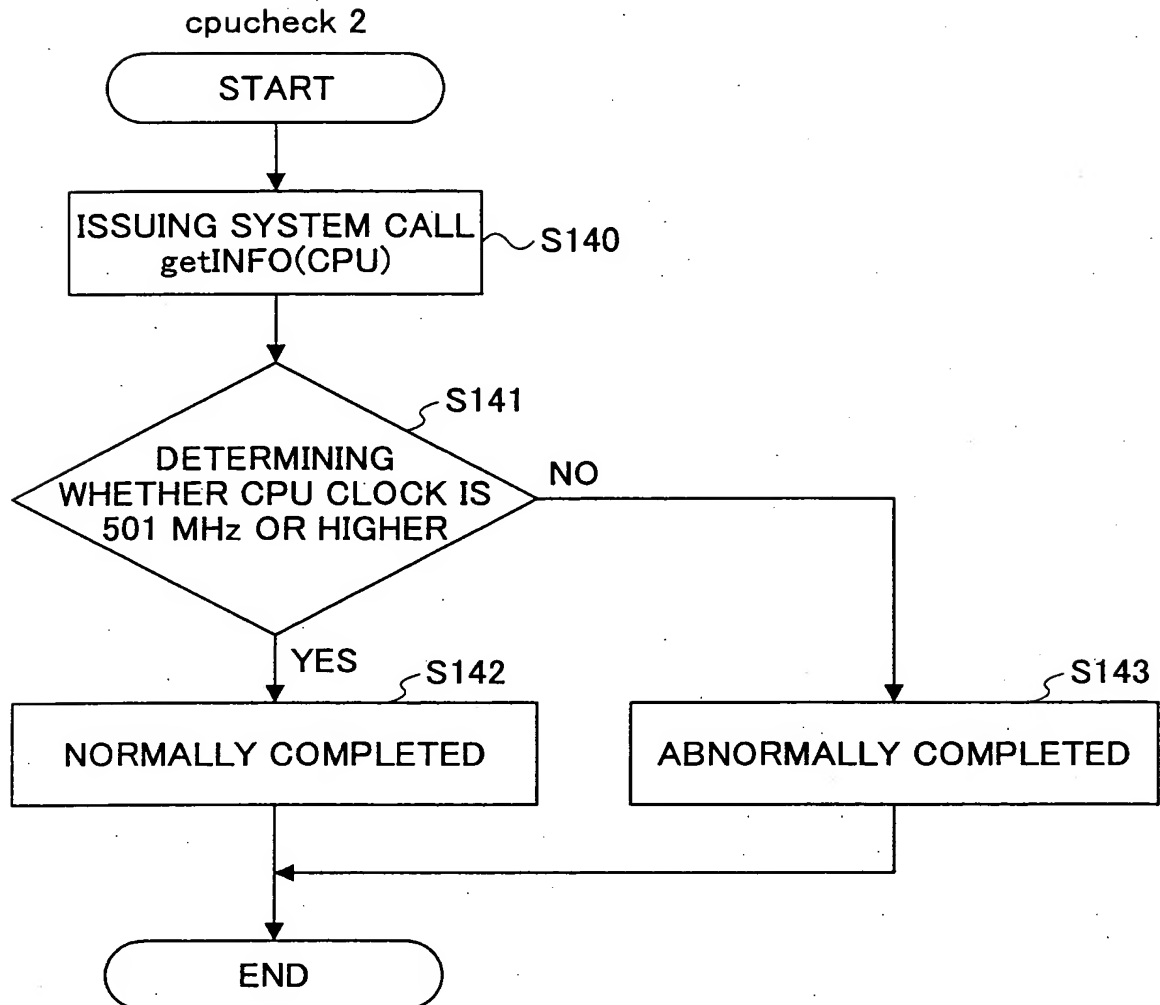


FIG.31

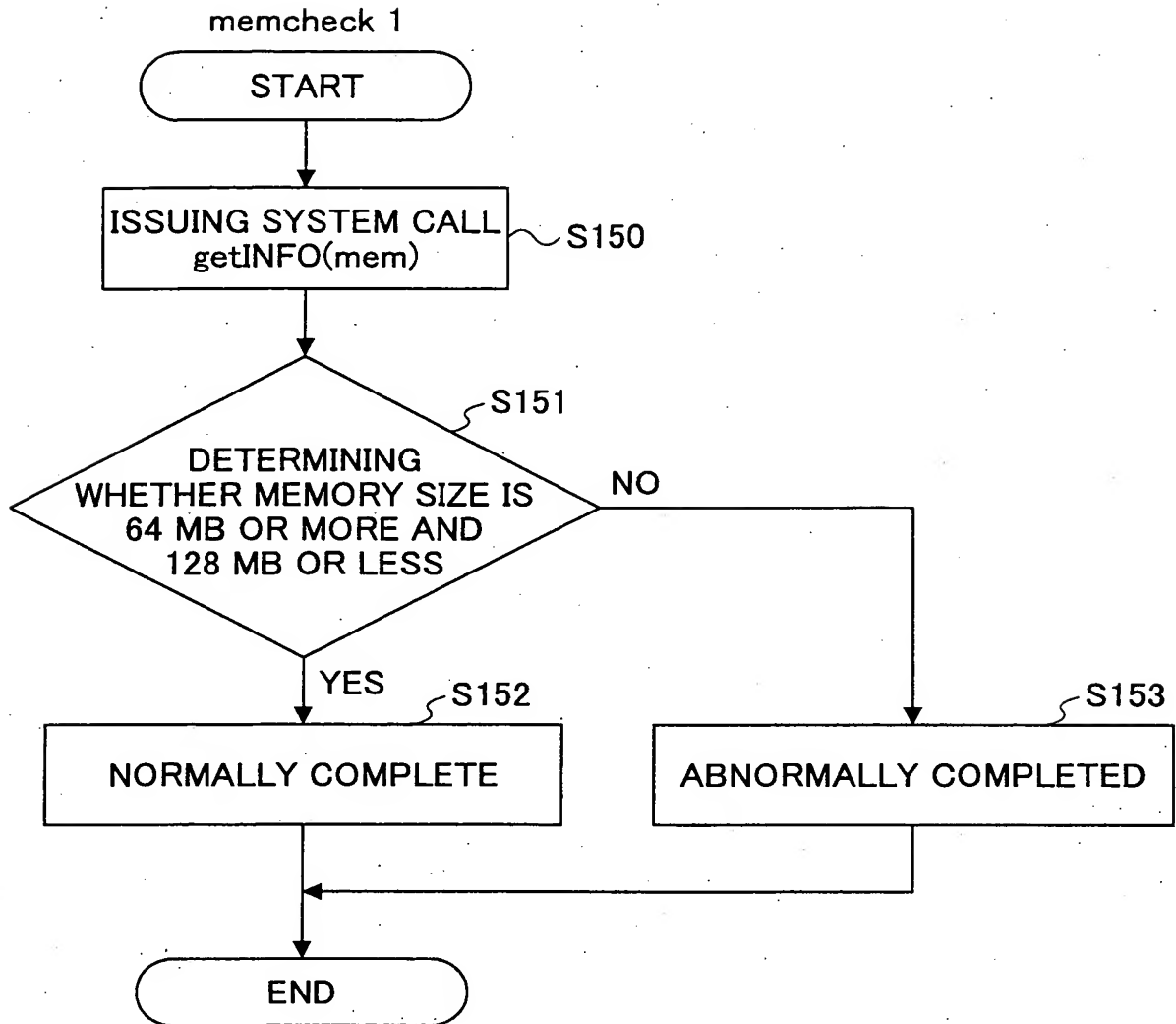


FIG.32

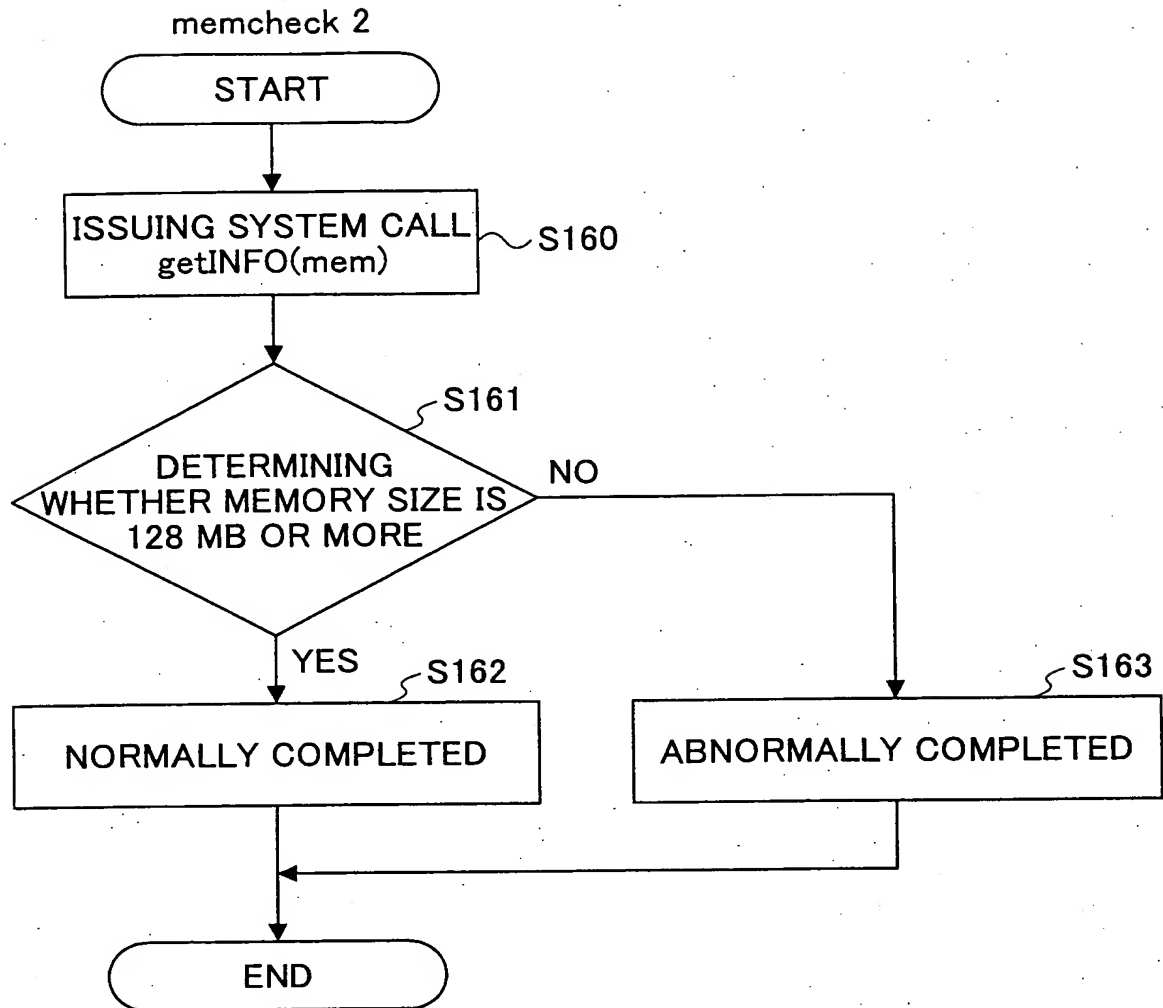


FIG.33

```
mount -h hddnonexist ramdisk /dev/md0c /ramdisk
```

FIG.34

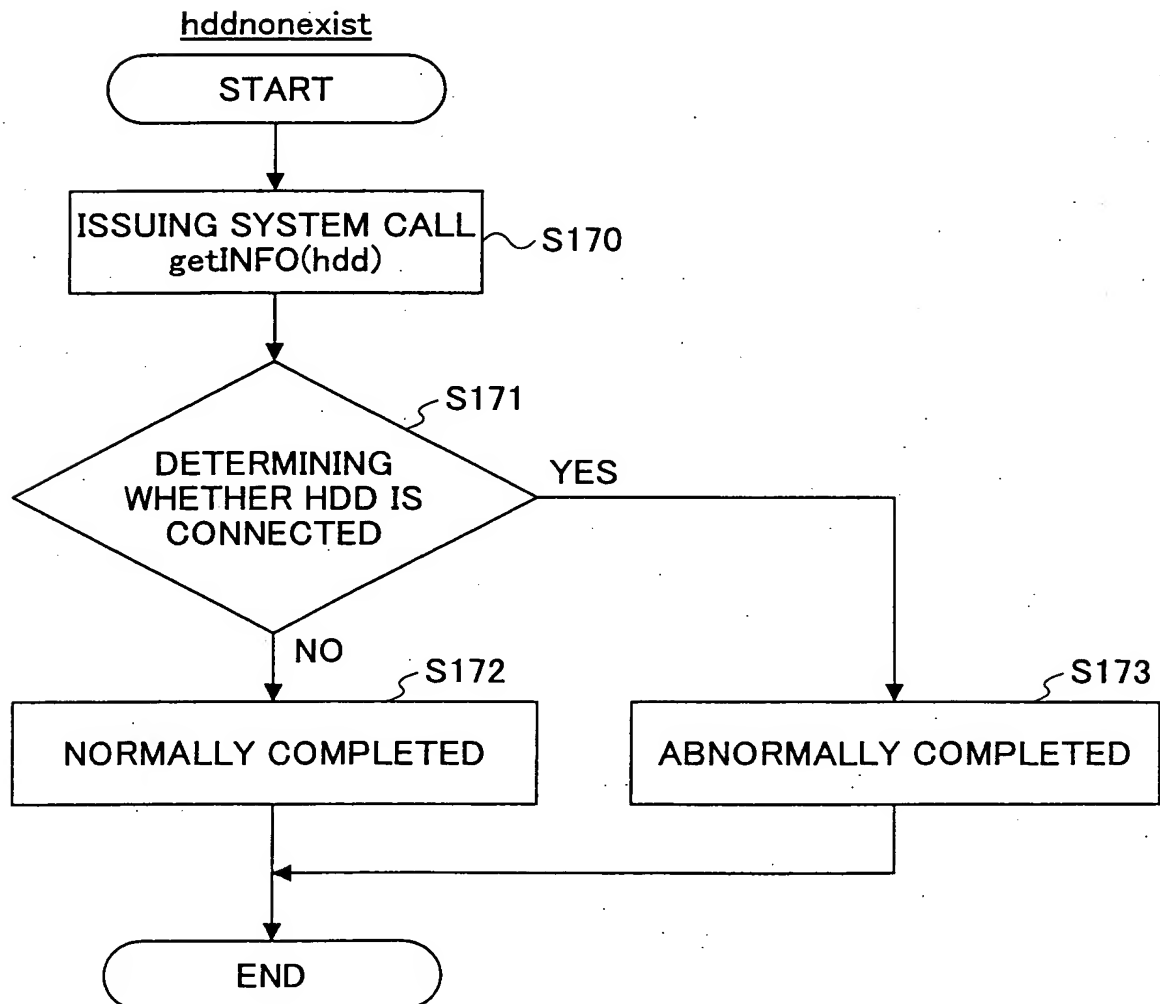


FIG.35

```
sd2  
mount -h /sbin/sdcommand gzromfs abc.mod /mnt  
exec /mnt/abc
```

FIG.36

```
abc.cnf  
module/abc.mod
```

FIG.37

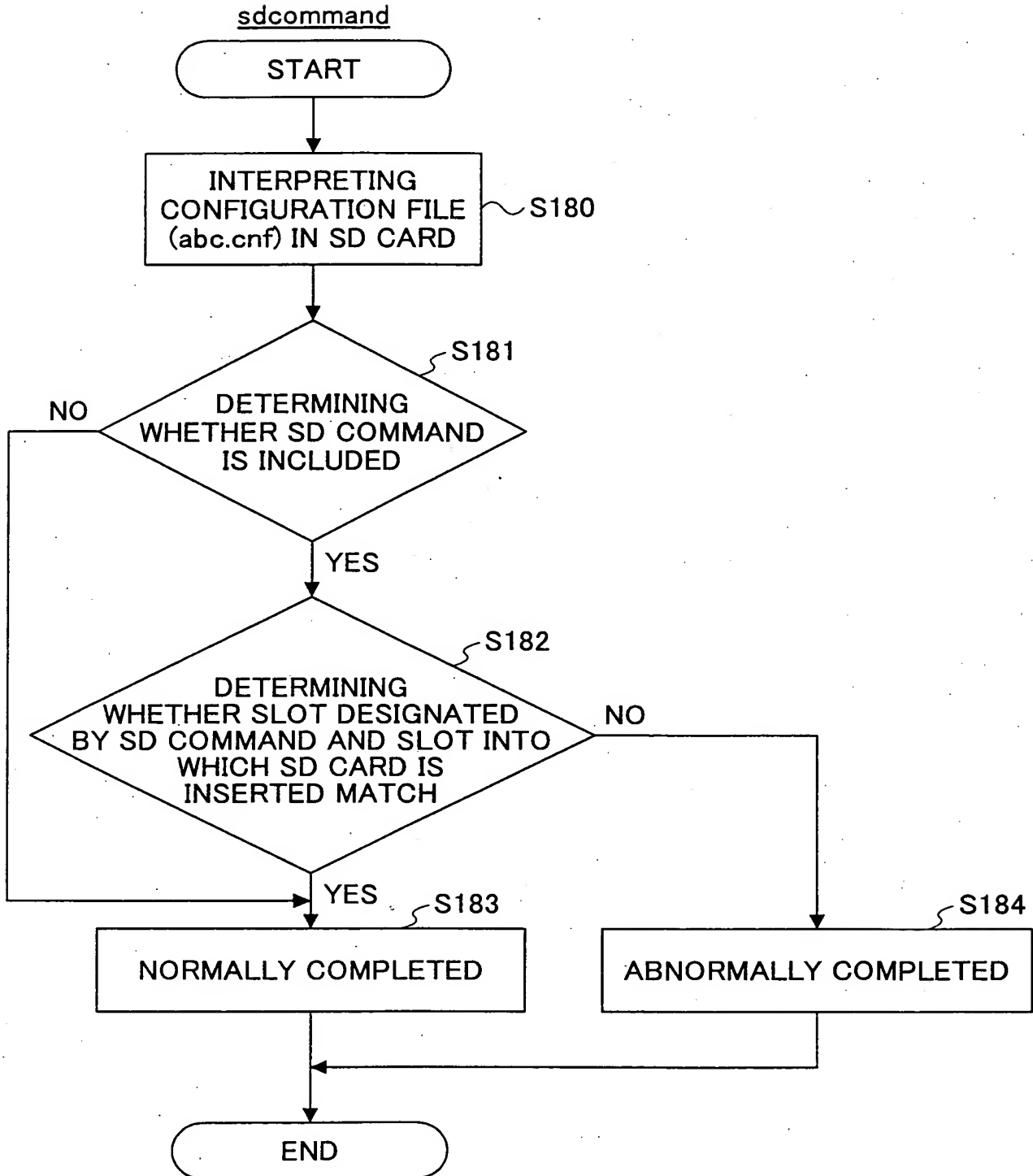


FIG.38

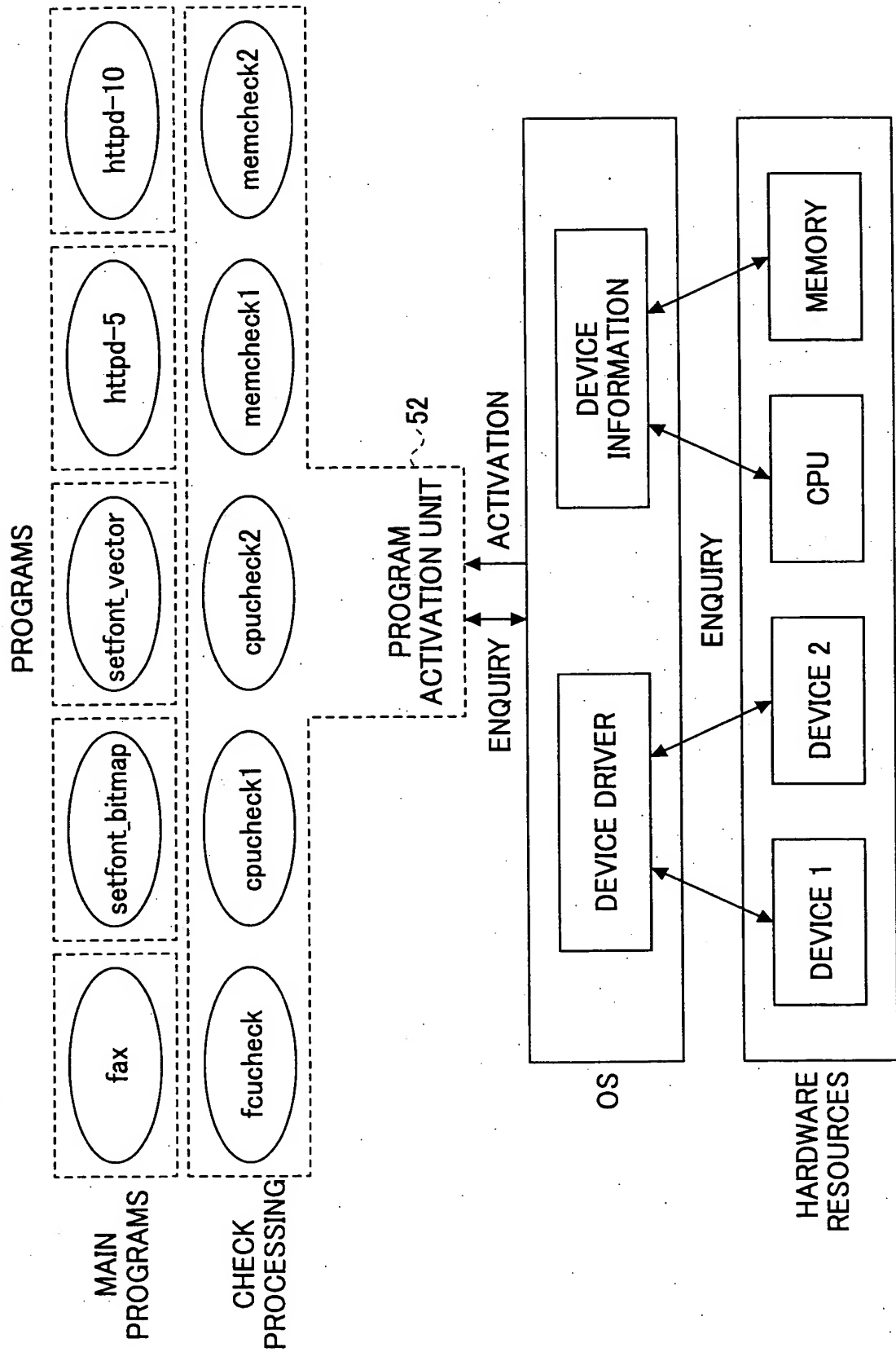


FIG.39

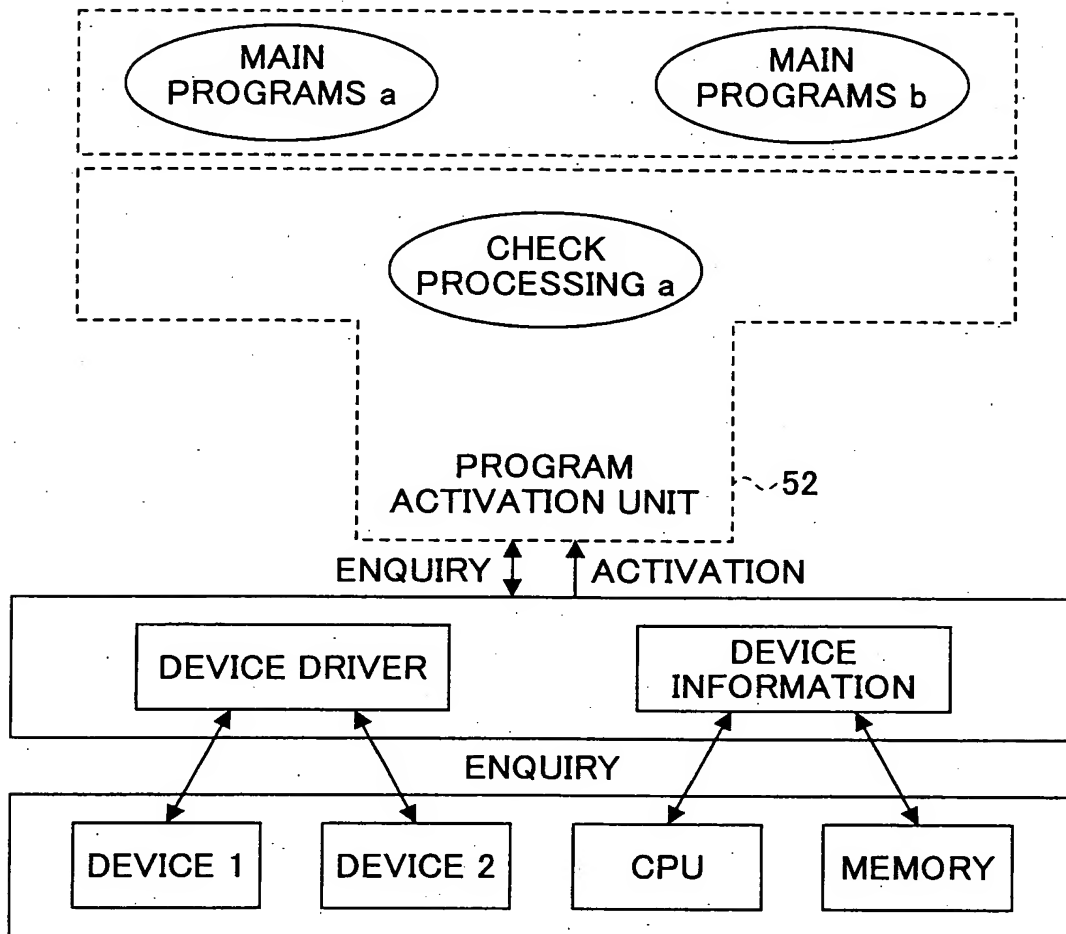


FIG.40

```
exec -h [CHECK PROCESSING a] [MAIN PROGRAM a]  
exec -h [CHECK PROCESSING a] [MAIN PROGRAM b]
```

FIG.41

```
mount -h memcheck3 romfs web.romfs /web
```

FIG.42

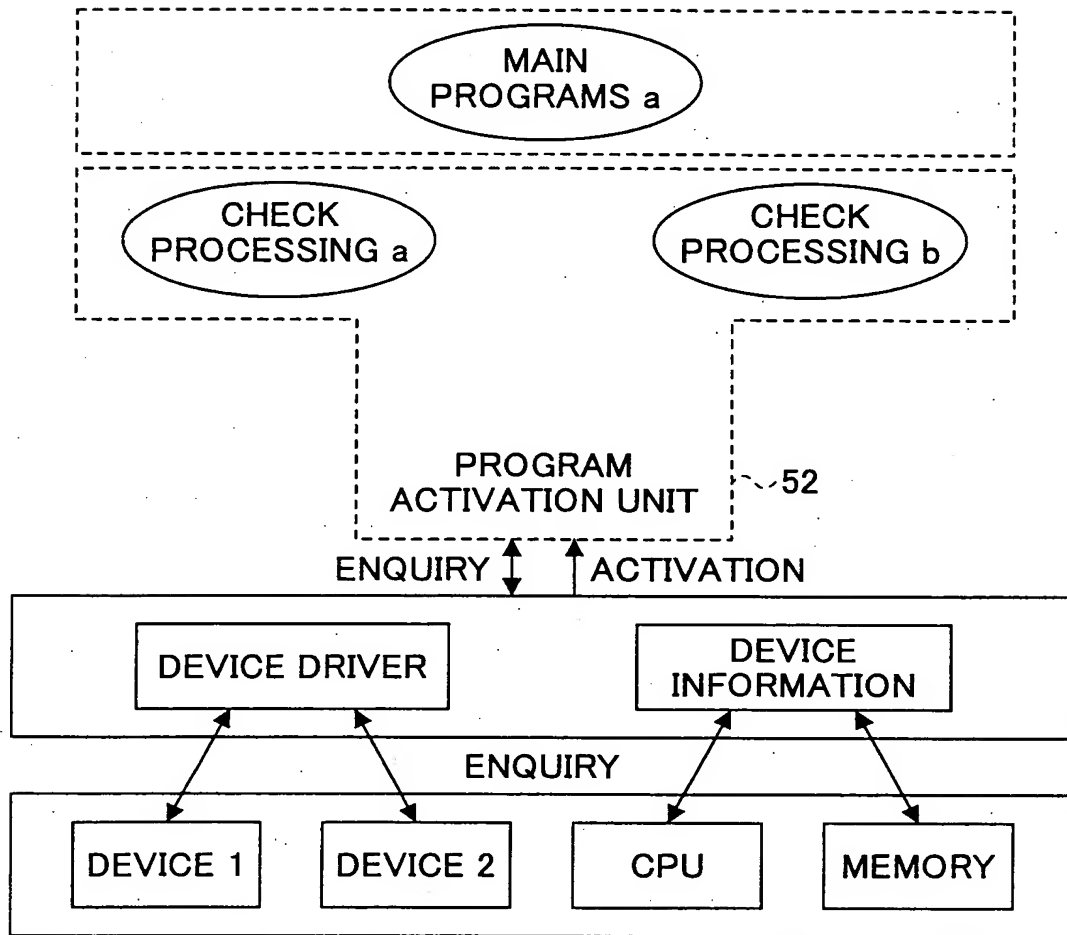


FIG.43

exec -h [CHECK PROCESSING a] -h [CHECK PROCESSING b] [MAIN PROGRAM a]

FIG.44

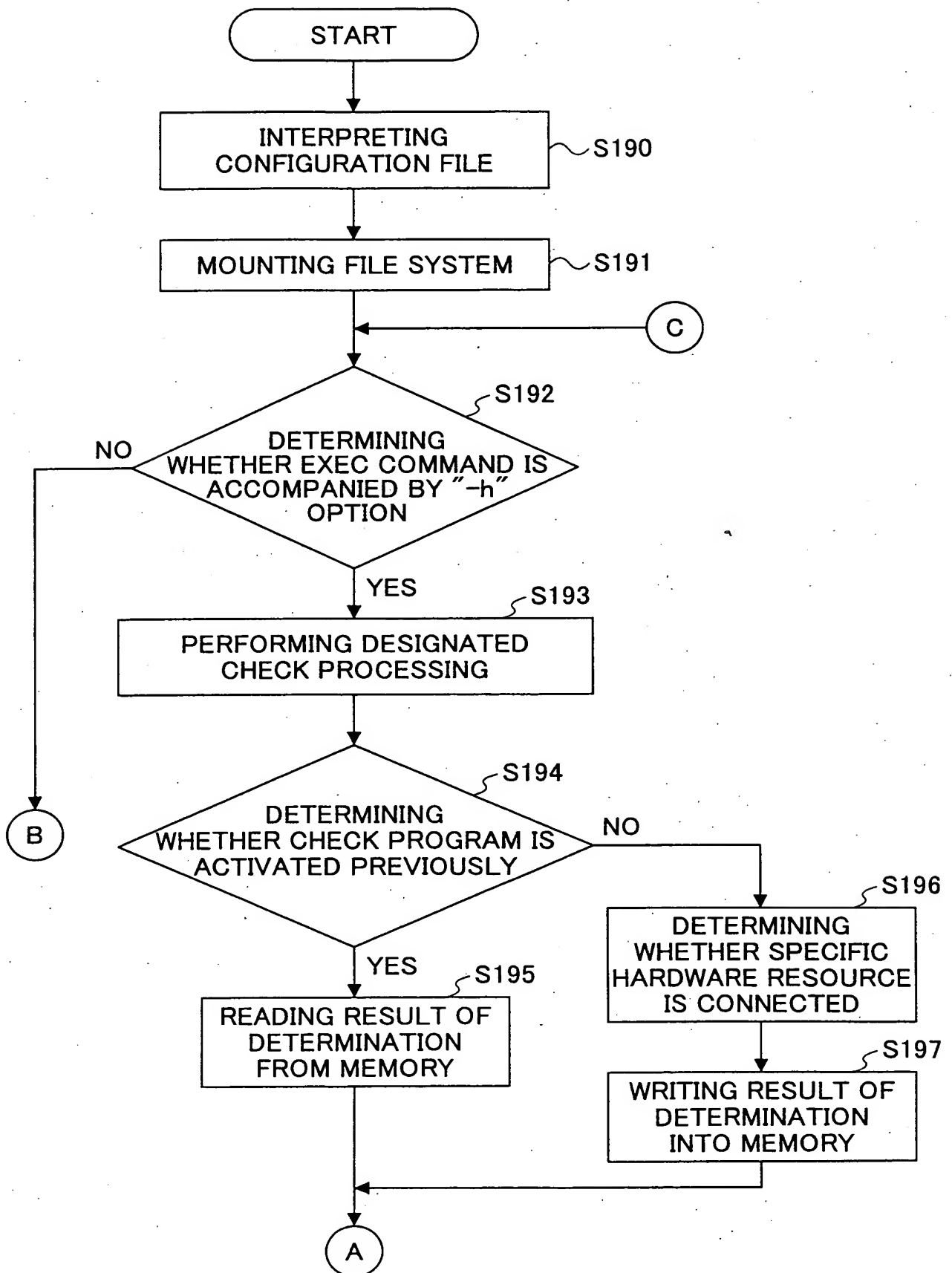


FIG.45

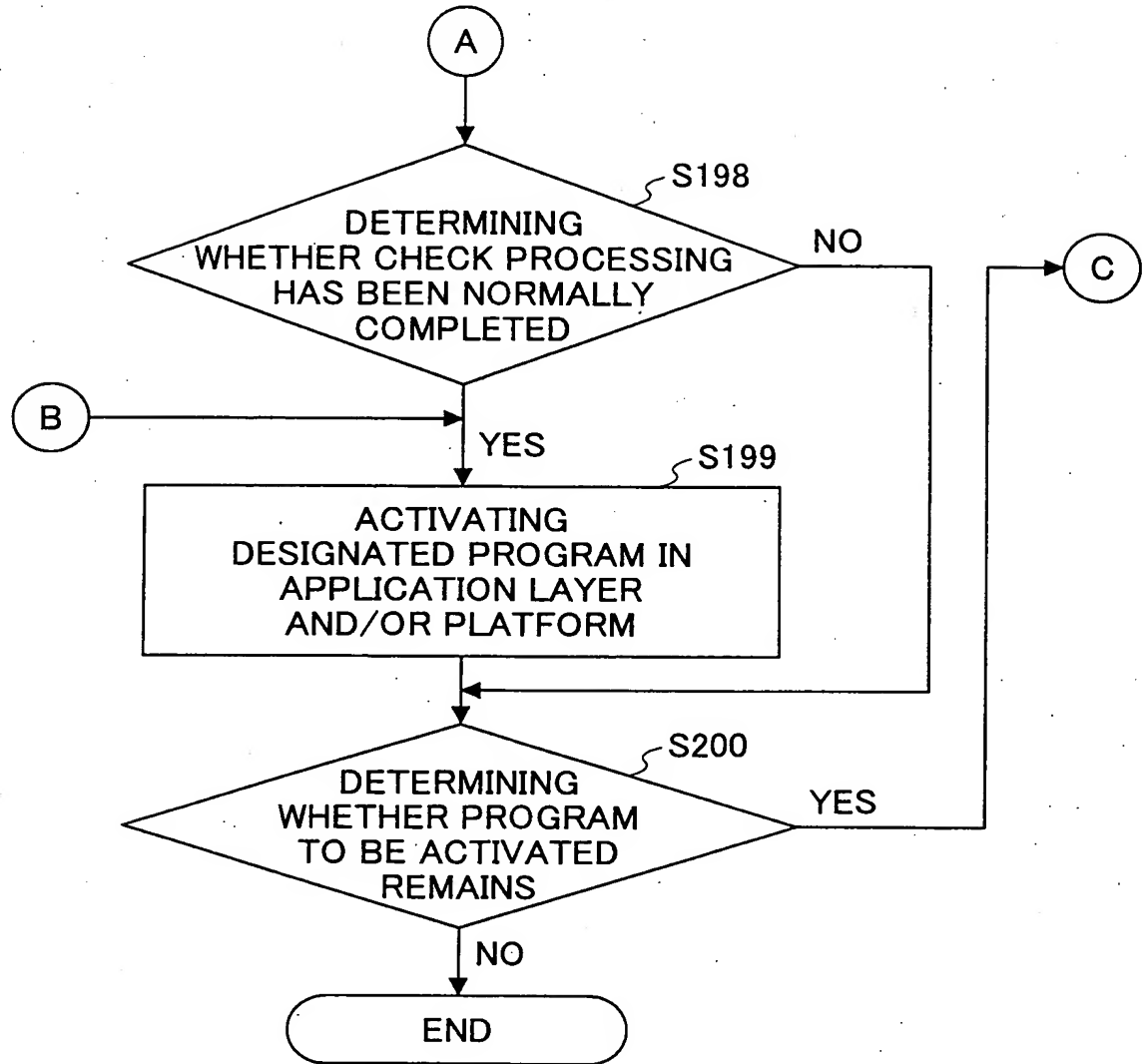


FIG.46

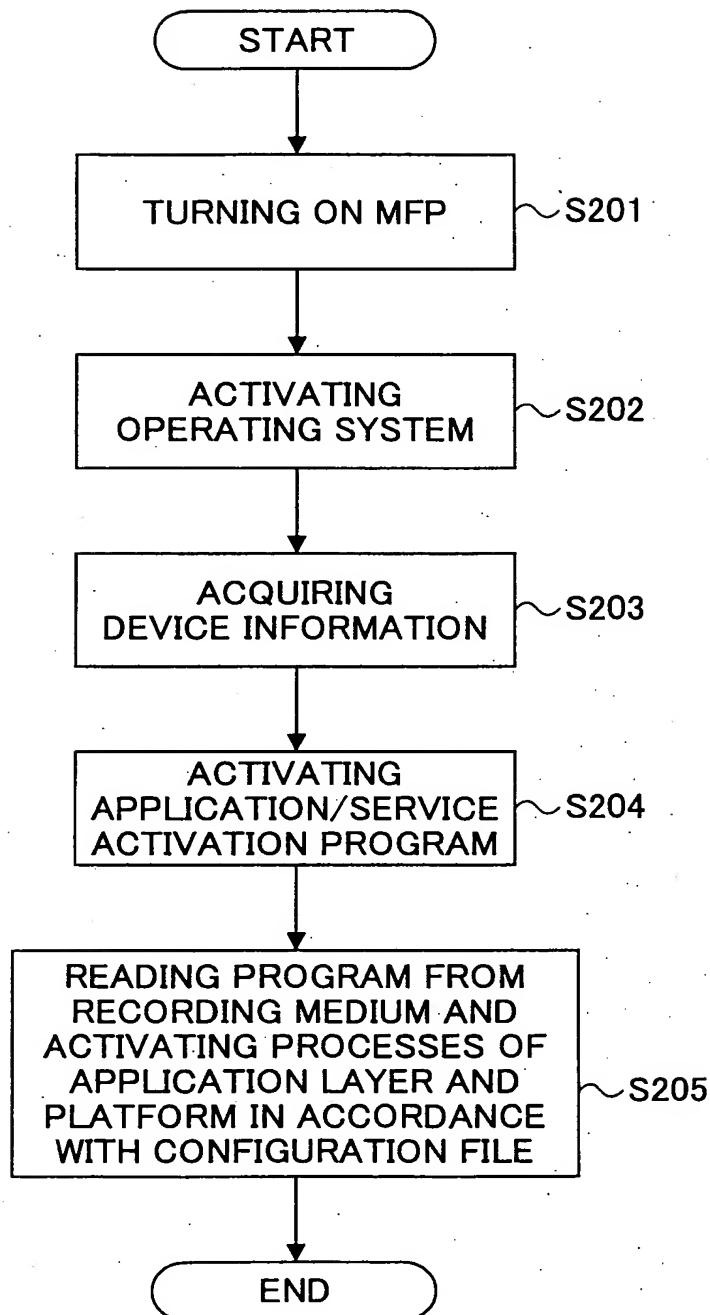


FIG.47

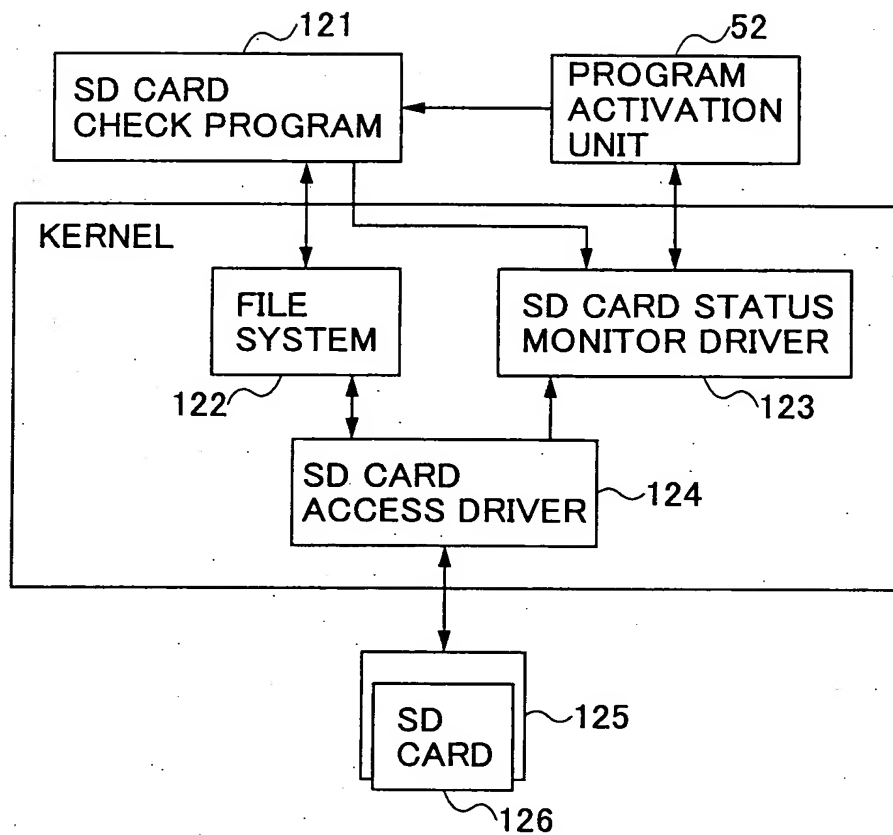


FIG.48

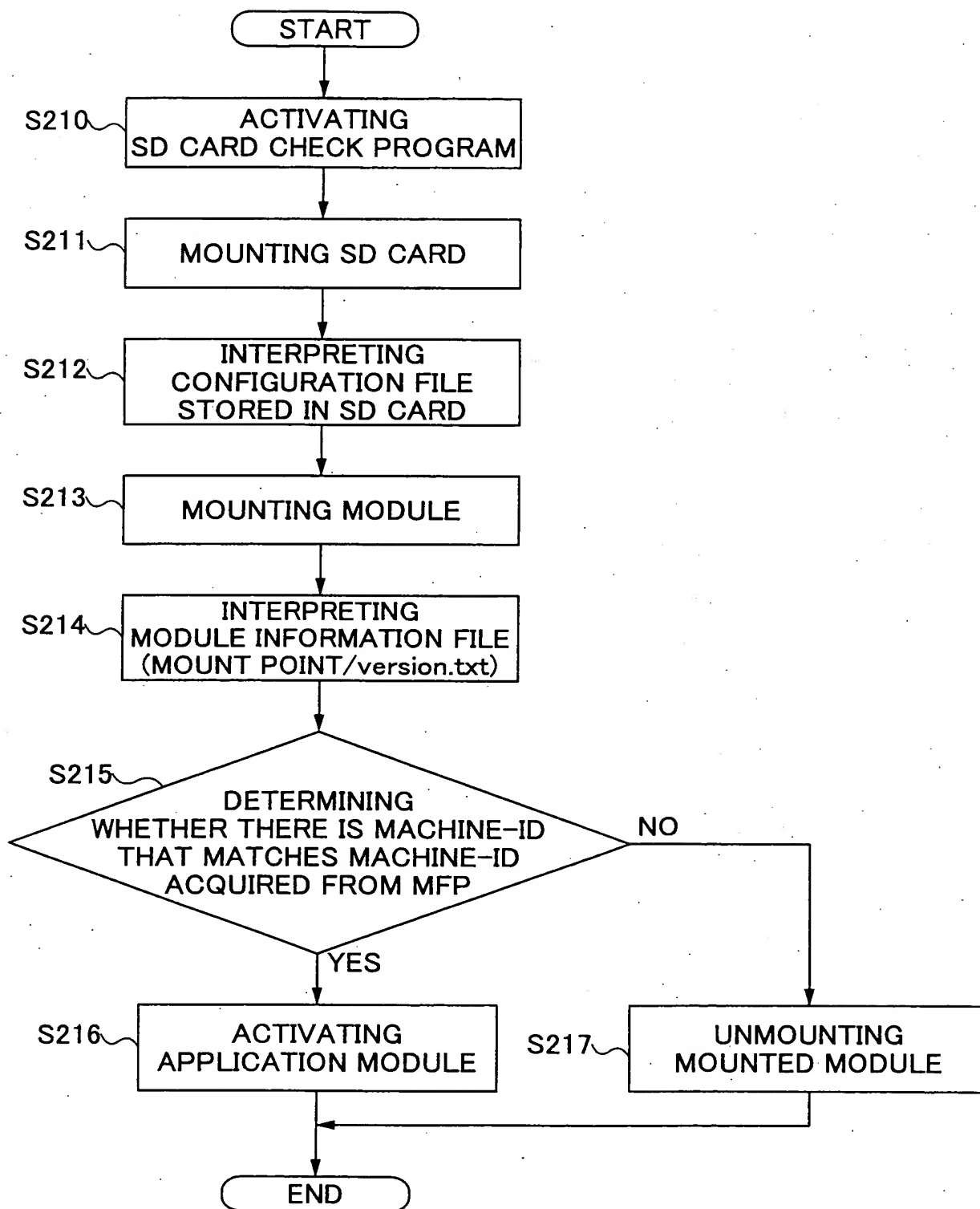


FIG.49

```
mount gzromfs printer.mod /arch/printer  
exec /arch/printer/printer  
  
mount gzromfs scanner.mod /arch/scanner  
exec /arch/scanner/scanner  
  
mount gzromfs factory.mod /arch/factory  
exec /arch/factory/factory
```

FIG.50A

MODULEID: PRINTER
MACHINEID: 0x07
VERSION: 1.00

FIG.50B

MODULEID: SCANNER
MACHINEID: 0x08
VERSION: 1.00

FIG.50C

MODULEID: FACTORY
MACHINEID: 0x07
VERSION: 1.00

FIG.51

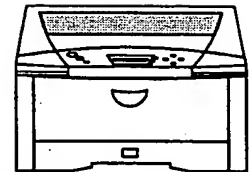
COMPARING MACHINE-ID

MODULE INFORMATION FILE FOR PRINTER
(/arch/printer/version.txt)

MODULEID: PRINTER
MACHINEID: 0x07
VERSION: 1.00

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○ MATCH



MACHINE-ID OF
MFP = 0x07

MODULE INFORMATION FILE FOR SCANNER
(/arch/scanner/version.txt)

MODULEID: SCANNER
MACHINEID: 0x08
VERSION: 1.00

132

× DO NOT
MATCH

MODULE INFORMATION FILE FOR
IN-LINE INSPECTION APPLICATION
(/arch/factory/version.txt)

MODULEID: FACTORY
MACHINEID: 0x07
VERSION: 1.00

133

○ MATCH

FIG.52

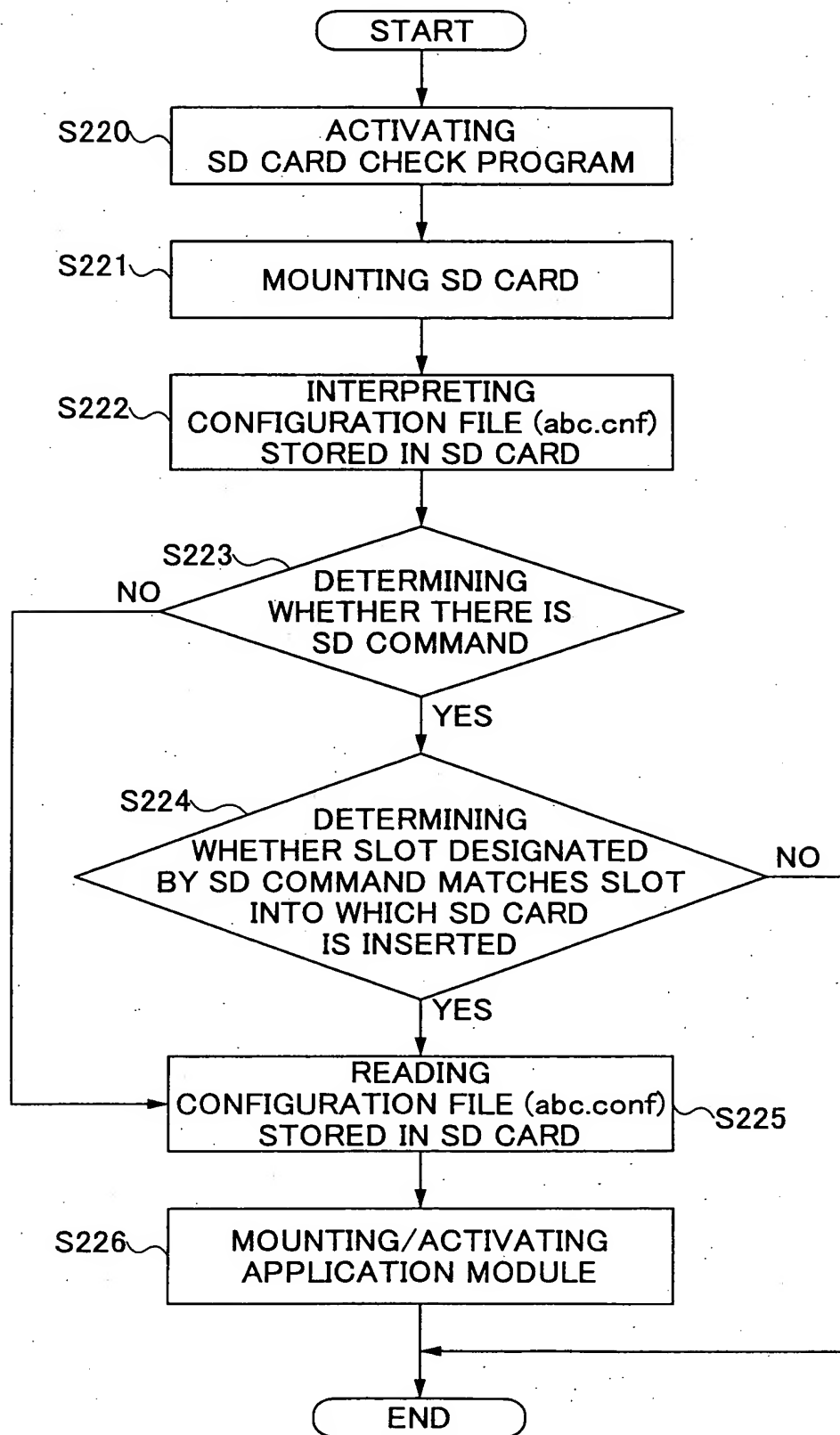


FIG.53

```
sd2  
mount /sbin/sdcommand gzromfs abc.mod /mnt  
exec /mnt/abc
```

FIG.54

```
abc.cnf  
module/abc.mod
```